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Office of Budget and Statistics

Data Book 1990-91

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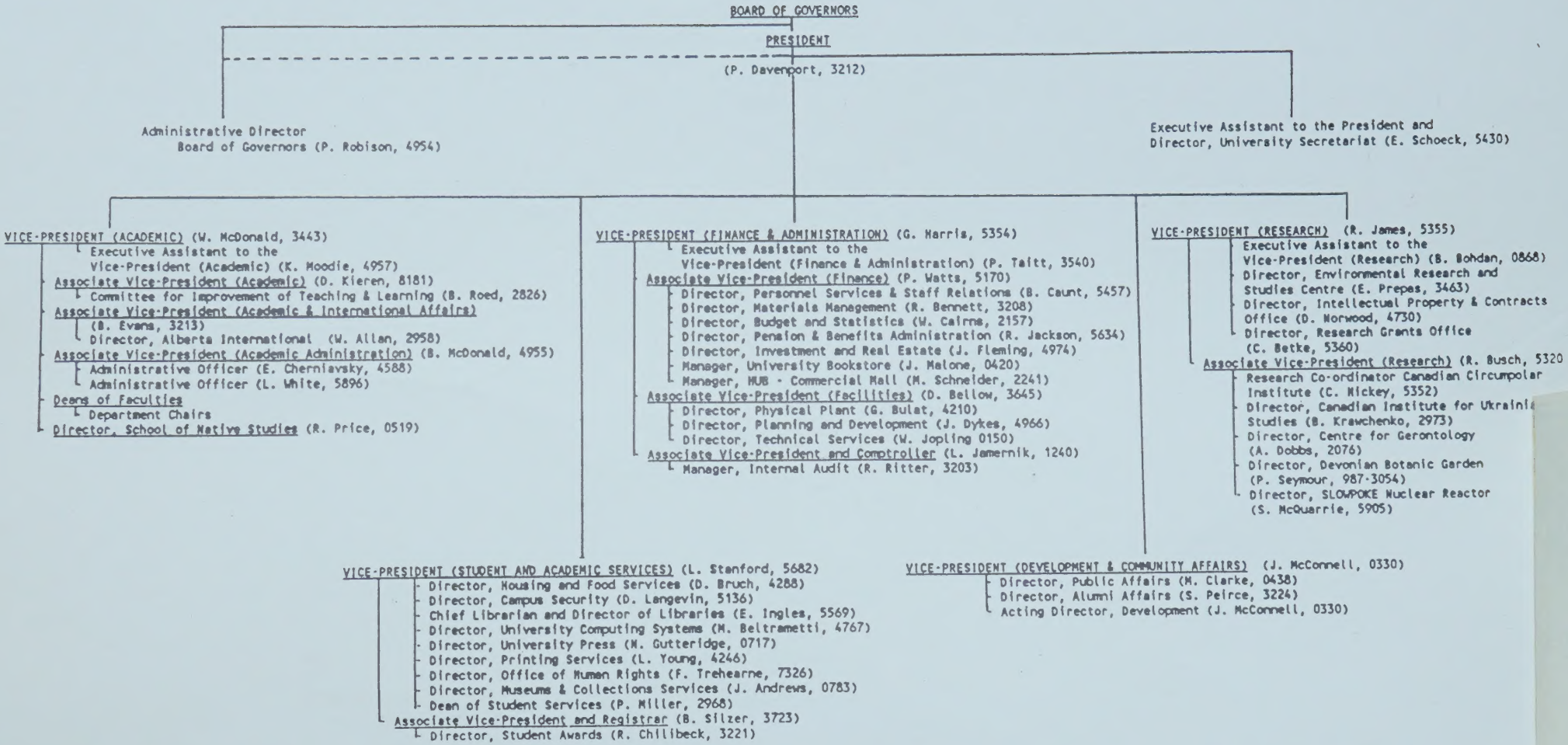
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Revision: 1 September 1991

UNIVERSITY OF ALBERTA

DATA BOOK 1990-91

Prepared

by

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Edmonton, Alberta T6G 2J9

November 1991

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PREFACE

The format and content of the 1990-91 Data Book are virtually unchanged from last year. The 1987-88 , 1988-89, 1989-90 and 1990-91 Staff data use the same employee types and staff classifications as in previous years. However, the data were generated from the new Payroll System using slightly different definitions for FTE and departments such as Provincial Laboratory have been included in the 1987-88, 1988-89, 1989-90 and 1990-91 analyses. Consequently, care should be excercised when comparing Staff information for these years with the data for previous years.

The majority of the data bases which are sources of information for tables in the Data Book are maintained by other offices or departments and not Budget and Statistics. Consequently, these units are responsible for ensuring that their data are correct.

The School of Native Studies is treated as a faculty in all tables of the Data Book.

This publication is the only consolidated source of detailed longitudinal data about nearly all aspects of operations at the University of Alberta. It is widely distributed and extensively used both on and off campus. Any suggestions for improvements will be greatly appreciated.

I wish to acknowledge the thorough, insightful and diligent work of Mr. Gordon Fester, who assumed primary responsibility for preparation of the 1990-91 Data Book. Mr. Fester was ably assisted by other members in the Office of Budget and Statistics. The names of the Budget and Statistics staff members primarily responsible for preparing the tables and figures for each section are listed at the beginning of the respective sections.

Bill Cairns,
Director

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DEFINITIONS

The sources of the definitions are the University of Alberta Calendar, the Office of the Registrar, the Office of the Comptroller, Personnel Services and Staff Relations, the Office of the Vice-President (Administration), the Associate Vice-President (Academic Administration), the Associate Vice-President (Research) and the Office of Budget and Statistics.

DEFINITIONS

SESSIONS

Winter Session--the academic session of approximately eight months duration consisting of First Term (September to December) and Second Term (January to April).

Off-Campus--for students living outside the Edmonton area, courses are offered in the Off-Campus program on weekday evenings or on Saturdays. Such courses are offered in selected centres throughout central and northern Alberta.

Spring Session--the academic session of approximately six weeks duration consisting of a First Term and a Second Term from the first week of May to mid-June.

Summer Session--the academic session of approximately six weeks duration consisting of a First Term and a Second Term from the first week of July to mid-August.

Intersession--beginning in 1991, courses taught in Spring and Summer are organized into two terms of a single session, referred to as Spring Term and Summer Term of Intersession.

STUDENTS

All student-related statistics are effective as of specific dates for each session (the last day of the First Term for the Spring and Summer Sessions):

Winter Session - 1 December
Spring Session - 25 May
Summer Session - 20 July

Undergraduate Students--students who are enrolled in a faculty other than the Faculty of Graduate Studies and Research. These students fall into one of two categories:

a. Full-time Students--students who are assessed full fees on the basis of registering in the equivalent of three or more half-courses in a given term.

b. Part-time Students--students who are assessed less than full fees on the basis of registering in the equivalent of one or two half-courses in a given term.

Graduate Students--students who have been admitted to the Faculty of Graduate Studies and Research. They are designated as full-time or part-time students by that faculty according to their workload of courses and/or research.

Special Students--students who have been permitted to register in one or more courses, but who are not officially enrolled for credit in a degree or diploma program at this or any other institution.

Visiting Students--bona fide undergraduate students of other universities or colleges, who have been permitted to register in one or more courses for transfer of credit to their own institutions, which have agreed in advance to such arrangements. (Visiting Graduate Students are called Exchange Students.)

Unclassified Students--adult students who are registered in selected credit courses but not committed to or admitted to a degree or diploma program.

Probationary Students--students who have been admitted (or permitted to continue) on a probationary basis, because their previous academic record is deficient in some respect, below the standard ordinarily required, or difficult to assess.

Provisional Candidate for a Doctoral Degree--all Ph.D. and combined M.D.-Ph.D. students are first admitted as Provisional Candidates, and reclassified as Candidates only when certain requirements relevant to the degree have been met.

Candidate for a Master's Degree
Category A: a graduate of a four-year degree program who is continuing in the same field (equivalent of an honors degree or degree with specialization at the University of Alberta).
Category B: a graduate of a four-year degree program who is specializing for the first time but does not require a qualifying year.

Qualifying Graduate Students--students whose records are not consistent with full admission into the Faculty of Graduate Studies and Research. Normally, these are individuals who either hold a three-year Bachelor's degree in the appropriate field or hold a four-year degree but are seeking admission into a completely new field of studies.

Degree--the title officially conferred upon a student for the successful completion of a given curriculum or program.

Diploma--a certificate awarded to a student upon successful completion of a program of studies. A diploma is distinct from a degree in that it does not affect the title that the individual may properly assume.

Post-Graduate Diploma--a certificate awarded to a student upon successful completion of a diploma program in the Faculty of Graduate Studies and Research.

Enrolment--a full-time student enrolled in a program offered by a faculty generates one full-time enrolment for that faculty; a part-time student generates one part-time enrolment.

COURSES

All course-related statistics are effective as of specific dates for each term in each session (the last day of each term for the Spring and Summer Sessions):

Winter Session - 1 December; 1 April
Spring Session - 25 May; 15 June
Summer Session - 20 July; 10 August

Course--organized subject matter in which instruction is offered within a given period of time. Credit towards graduation or certification is given for "credit" courses. ("Non-credit" courses carry no such commitment on the part of the University.) Section types are lecture, seminar, laboratory (or some combination of these), independent study, clinical experience, research and/or development project, design project, internship, practicum, field school, and field trip. A course is counted in each term in which it is taught.

Course Level--assigned to a course as part of the course designation, this number indicates the level of academic sophistication or the level of a student to whom a course is primarily directed.

Seminar--instructional activity distinguished by relatively small registration and considerable group discussion. Some lecture courses may involve seminar sections, where the lecture group is divided into smaller groups.

Laboratory (LAB)--instructional activity which requires special purpose equipment and/or student experimentation or observation.

Course Registration--one student registered in one course. A student registered in a half-course is counted as one registration; a student registered in a full-course is counted as two registrations, one for each term. (Compare "Enrolment": a student enrols in a degree program; he or she registers in courses.)

Section of a Course--a group of students which meets together for one of the above types of instructional activity. Large courses are generally subdivided into two or more sections which meet at different times and/or different places. A single course may have different sections defined for different types of instructional activities (for example, lecture and laboratory sections.)

Average Section Size--the average class size being supervised by teaching staff. The calculation is:

$$\text{Average Section Size} = \frac{\text{Total Number of Course Registrations}}{\text{Total Number of Sections}}$$

Average Section Sizes are calculated for lectures, seminars and laboratories only.

Weekly Student Hour (WSH)--the unit of measure which represents instruction given to students during each week for a given term.

WSH = the number of approved hours of instruction per week of a section of a course
×
the number of students registered in the section.

Weekly Contact Hour (WCH)--the unit of measure which represents the time spent by teaching staff instructing courses each week for a given term.

WCH = the number of approved hours of instruction per week of a section of a course
×
the number of instructors present in the section.

Note: The WSH-WCH for each course are assigned to the teaching department even though the course may have been taught by a staff member in another department. This means that ratios such as WSH/FTE faculty may be in slight error.

a. Lecture Sections--although two instructional staff members may share lecture responsibilities for a section of a course during a term, only one can lecture at any one time, so "one instructor" normally is used in the calculation of WCH for those sections.

b. Seminar Sections--seminar sections are often subdivided into smaller discussion groups, and because two or more instructors are often jointly involved in the same seminar, the WCH calculation normally allows for the actual number of staff.

c. Laboratory Sections--for similar reasons, the WCH calculation for laboratory sections is handled in the same manner as the WCH calculation for seminars.

d. Lecture-Laboratory Sections (LCL)--when sections are defined as LCL, and no further breakdown is specified, the WSH and WCH are arbitrarily split into 2/3 lecture and 1/3 laboratory.

e. Laboratory-Lecture Sections (LBL)--when sections are defined as LBL, and no further breakdown is specified, the WSH and WCH are arbitrarily split into 1/3 lecture and 2/3 laboratory.

STAFF

All staff-related statistics for the academic year are determined as of the first term census period (December for the years up to 1988-89 and October thereafter).

Full-Time Equivalent (FTE)--the determination of full-time academic workload in a particular department, and the conversion of part-time duties into FTE, are the responsibilities of the department chairman.

Caution: Because changes may occur occasionally in methods of classification and calculations (e.g., means of calculating FTE Staff), readers are cautioned that some data may not be directly comparable from year to year.

Academic Staff

a. Teaching Faculty:
   1. all persons whose full-time employment is governed by the Board--AASUA Agreement--Faculty. Such persons (Full-Time Regular Faculty) have either tenure or probationary appointments which can lead to tenure. This classification includes Professors, Associate Professors, Assistant Professors and Lecturers.
   2. all persons whose employment is governed by the Rules and Regulations Governing the Employment of Full-Time Temporary Academic Staff. Such persons have appointments with definite terms.
   3. all persons whose employment is governed by the Rules and Regulations Governing the Employment of Part-time Academic Staff. Such persons usually have term appointments, but under certain circumstances tenure may be involved.

b. Faculty Service Officers (FSO)--all persons whose full-time employment is governed by the Board--AASUA Agreement--Faculty Service Officers. Such persons have either continuing appointments or probationary appointments leading to continuing appointments.

c. Administrative and Professional Officers (APO)--all persons whose full-time employment is governed by the Board--AASUA Agreement--Administrative and Professional Officers. Such persons have either continuing appointments or probationary appointments leading to continuing appointments.

d. Librarians--all persons whose full-time employment is governed by the Board--AASUA Agreement--Librarians. Such persons have either tenure or probationary appointments which can lead to tenure.

   Note: Faculty Service Officers, Administrative and Professional Officers, and Librarians may be employed under the full-time temporary or part-time regulations above. Student Counsellors are covered under the Teaching Faculty regulations (see a. above).

Academic Trust Staff--all those persons employed to assist and/or to collaborate with the principal researcher on a specific research project. They are not governed by any formal University of Alberta regulations. This classification includes Research Associates, Research Assistants and Post-Doctoral Fellows.

Graduate Assistants (GA)--all those persons enrolled in the Faculty of Graduate Studies and Research who are proceeding with their graduate programs and paid to carry out either of the following functions:

a. **Teaching (GTA)**--teaching duties which include the preparation of teaching or laboratory assignments, instruction in laboratories or the equivalent, and the grading of essay assignments or laboratory reports;

b. **Research (GRA)**--research duties consisting of working for the department or a staff member of a research project(s), the results of which may or may not be used in their theses.

A full-time GA is a full-time graduate student holding a Graduate Assistantship which requires twelve hours per week of teaching or research duties. GAs with smaller workloads have a reduced FTE.

Non-Academic Staff

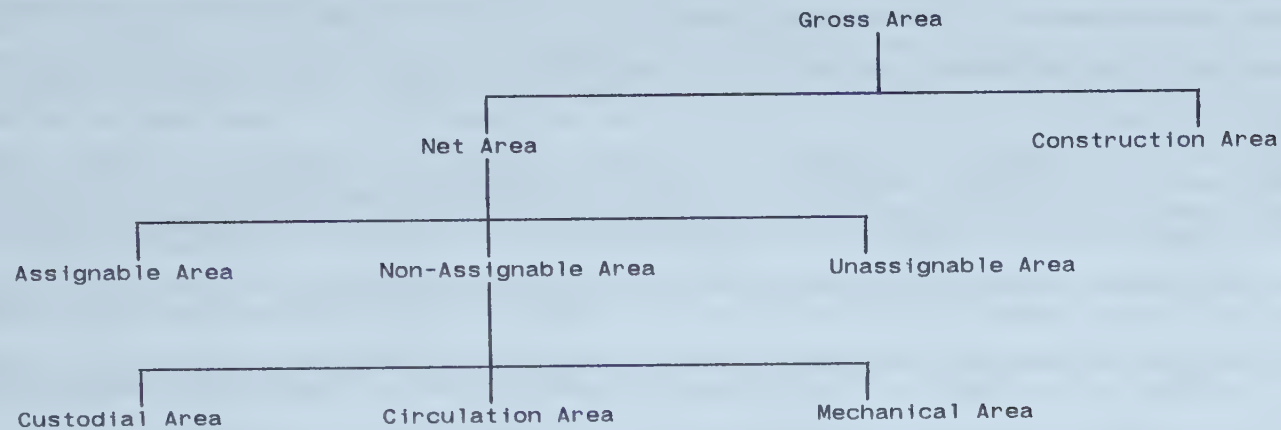
a. Bargaining Unit Employees--all employees for whom the Non-Academic Staff Association of the University of Alberta is the certified bargaining agent and who are included in one of the following categories:
   1. Full-Time Regular Monthly Salaried--such persons occupy an established position and work 35, 37.5 or 40 hours per week.
   2. Part-Time Regular Monthly Salaried--such persons occupy an established position and may work from a minimum of 15 hours per week to a maximum of 25 hours per week.
   3. Recurring Term--such persons work on a full-time or part-time basis for two or more specified terms in the same position. Each term is specified for more than eight months and fewer than ten months.
   4. Term--such persons work a regular weekly schedule on a full-time or part-time basis for a specified term for more than three months and fewer than twelve months.
   5. Hourly--such persons are paid an hourly wage rate and work a minimum of 60 hours per month for a minimum of two consecutive months. Hourly positions are not established positions and are not continuing in nature.

b. Non-Bargaining Unit Employees--all employees who are not represented by a certified bargaining agent; they are included in one of the following categories:
   1. Full-Time Equivalent Trust--such persons are employed on a full-time regular basis for one year or more and are paid from Trust Funds.
   2. Part-Time Equivalent Trust--such persons are employed on a part-time or indeterminate basis for less than one year and are paid from Trust Funds.
   3. Non-Academic Split Appointments--such persons are employed on a full-time or part-time basis and are paid jointly from Operating and Trust Funds.
   4. Confidential Exclusions--such persons are employed on a full-time regular basis and are paid from Operating Funds.

SPACE

Gross Area--the sum of the floor areas within the outside weatherface of exterior walls for all stories or areas which have floor surfaces and are heated. This category excludes open courts and light wells, portions of upper floors eliminated by rooms or lobbies which rise above single floor ceiling height, or floored surfaces with less than two metres clear head room that cannot be properly designated as assignable, mechanical, circulation or custodial areas.

All other categories of building space are contained within Gross Area, as indicated by the figure:



Construction Area--that portion of the Gross Area which cannot be put to use because of the presence of structural features of the building including exterior walls, fire walls, permanent partitions and usable areas in attics, basements or comparable portions of a building.

Net Area--the sum of individual floor areas included between the interior surfaces of walls and partitions of all rooms and other definable spaces. Net Area includes Custodial, Circulation, Mechanical and Unassignable Areas as well as Assignable Areas.

Assignable Area--the sum of all areas on all floors of a building assigned to, or available for assignment to an occupant. It includes the following types of space: offices, classrooms, laboratories, seminar and conference rooms, libraries, file rooms, storage rooms and special purpose spaces.

Unassignable Area--that portion of the Net Area unassigned at the time of a facilities inventory because of the condition of the space. Unassignable Area includes inactive, alteration or conversion and unfinished areas.

Non-Assignable Area--the sum of all Net Areas not assigned to a functional or assignable category at the time of a facilities inventory or audit because of the nature of the space. Non-Assignable Area is the sum of Custodial, Circulation and Mechanical Areas.

a. Custodial Area--the sum of those areas on all floors of a building which are used for building protection, care, maintenance . storerooms, lunch rooms, etc.

b. Circulation Area--that portion of the Net Area which is required for physical access to a sub-division of space including corridors, "phantom" corridors in large unpartitioned areas where public access is involved, elevator shafts, stairs and stair halls, lobbies, vestibules, public washrooms, but excluding aisles which are normally used for circulation within offices or working areas.

c. Mechanical Area--that portion of the Net Area designed to house mechanical equipment, utility services, and non-private toilet facilities including air duct shafts, boiler rooms, fixed mechanical, telephone and electrical equipment rooms and fan rooms.

FINANCES

Fiscal Year--is the period for which the University regularly prepares financial statements - 1 April to 31 March of the following year.

Operating Fund--is a set of accounts for the routine operations of the University financed by government grants, student fees and other general revenues. The Operating Fund includes current assets, current liabilities, appropriated surplus (reserves) and unappropriated surplus.

Operating Expenditures--are the costs for goods delivered or services rendered, whether paid or unpaid, attributable to the routine operations of the period.

Operating Budget--is the budget for the routine operations of the University. The Operating Budget, as it is presented in this Data Book, is not directly comparable to Operating Expenditures because "central" budget contingencies are not allocated to departments.

Conditional Fund--is a set of accounts financed by government grants to implement new programs for a specified term. Viable programs may become part of the Operating Fund in subsequent years.

Ancillary Services Fund--is a set of accounts for the routine operations of Ancillary departments. Ancillary departments provide goods and services to the University community and are expected to operate on a break-even basis. These departments are assessed most overhead costs associated with their operations, such as occupancy, central administration, payments of principal and interest on all long-term debts, and provisions for equipment replacement or extraodinary maintenance reserves.

Sponsored Research Fund--comprises those funds provided principally by agencies external to the University and individuals, specifically for the purpose of financing research. Included are both research grants and contracts, which are defined below, but not all expenditures for research at the University, since substantial amounts are disbursed from Operating Budgets.

Special Purpose Fund--comprises funds provided for purposes other than research or endowment. Included are community service projects, scholarships, non-research consulting, general grants-in-aid to departments, and miscellaneous receipts.

Endowments--are donations made to the University with the intent that the amount would be maintained intact (generally) and invested. The income thereby generated would be used to support the project or purpose stipulated by the donor.

Capital Fund--is a set of accounts for the costs of fixed assets (including capital assets initially charged to some other fund) financed by government grants, donations, other capital revenues and borrowed funds. Land, buildings (including buildings under construction), equipment and furnishings costing over $500, and long-term acquisitions are capitalized at cost. The Capital Fund includes capital receivables, fixed assets, long-term debt, capitalized expenditures and unexpended funds.

Consumer Price Index (CPI)--is compiled by the Alberta Bureau of Statistics. This CPI is an annual index for Edmonton with 1981 as the base. It is an all-items index averaged from the Edmonton indices for the following items: food; housing; clothing; transportation; health and personal care; recreation; education and reading; tobacco and alcohol.

1986: 100.0 (3.3)* 1987: 104.2 (4.2) 1988: 107.0 (2.7) 1989: 111.8 (4.5) 1990: 117.8 (5.3)

* Percentage increase over previous year.

RESEARCH

Research Grants--the principal purpose of a research grant is to support research of particular interest or relevance to an individual or a department. It is characterized by a minimum of restrictive conditions and formal contractual obligations, and is somewhat flexible in time and allocation of resources. Grants are usually awarded either to individuals (or groups of individuals) or to institutions on their behalf, in response to individual or group initiative. The general terms and conditions established for such awards are not negotiable. Research grants may be categorized as research grants, personnel awards and sub-grants.

Research Contracts--the principal purpose of a research contract is to purchase specific research services or expertise. A research contract is characterized by specific terms of reference--it is time-limited; it is subject to review and audit; it reserves for the awarding agency specific rights as to the title, use and publication of the report. All items in a contract are negotiable, subject only to the outside limits established by University and government policies. An overhead charge is usually applied by the University.

Personnel Awards--are funds received to pay salaries or stipends to students or researchers. These accounts are administered by the University.

Sub-Grants--are internally administered grant funds. These grants are financed by endowments, external grants or Operating Fund allocations.

Central Research Fund (CRF)--a fund, under the authority of the Vice-President (Research), whose purpose is to contribute to the growth of The University of Alberta as a research university of international stature. It is comprised of five components: a general fund, an NSERC fund, a SSHRC fund, a medical fund, and an AHFMR fund. The University Research Awards Committee administers the awards on the basis of individual merit.

LIBRARY

Full-Time Equivalent Staff--is based on annual employment figures, and will not tie to 1 December census figures shown elsewhere in the Data Book.

Books and Book Equivalent Items--expense includes microform, audio visual kits and periodical backfiles as distinct from subscriptions.

Periodicals and Serials--covers extended procurement rather than one-time purchase.

Library Holdings and Net Acquisitions --"volumes" include book, serial and periodical volumes. Each microform unit is an equivalent volume.

UNIVERSITY COMPUTING SYSTEMS

CPU--is the central processing unit of the computer.

MTS--stands for Michigan Terminal System and is the operating system used by University Computing Systems on the primary academic computer at the University of Alberta. MTS usage signifies use of this Computing Systems computer.

Prime Time--is from 8:00 am to 5:00 pm weekdays.

SUMMARIES

This section was compiled by G. Fester.

TABLE 1.1 STATISTICAL SUMMARY

	1986-87	1987-88	1988-89	1989-90	1990-91
FULL-TIME STUDENTS					
WINTER SESSION TOTAL	24,302	25,210	24,618	25,039	24,678
Undergraduate	21,527	22,409	21,800	22,173	21,871
Graduate	2,775	2,801	2,818	2,866	2,807
CITIZENSHIP OF STUDENTS					
Canadian Citizens	21,659	22,547	21,993	22,296	cc,ccc
Permanent Residents	1,091	1,103	1,069	1,066	p,ppp
Student Visitors	1,552	1,560	1,556	1,677	s,sss
PART-TIME STUDENTS					
WINTER SESSION TOTAL	4,710	4,452	4,186	4,497	4,373
Undergraduate	3,612	3,376	3,161	3,451	3,290
Graduate	1,098	1,076	1,025	1,046	1,083
SPECIAL SESSIONS					
OFF-CAMPUS TOTAL	749	656	715	979	943
SPRING SESSION TOTAL	4,978	5,232	5,278	5,411	5,993
SUMMER SESSION TOTAL	3,113	3,300	3,294	3,395	3,452
NUMBER OF DEGREES AWARDED	5,658	5,790	5,813	5,496	5,474
NUMBER OF DIPLOMAS AWARDED	225	199	236	209	194
COURSES (Average Both Terms All Sessions)					
COURSES TAUGHT	2,974	2,908	2,942	2,934	2,954
COURSE REGISTRATIONS	120,290	122,242	118,253	122,621	118,562
WEEKLY STUDENT HOURS	480,452	488,878	468,112	490,339	475,796
WEEKLY CONTACT HOURS	35,339	35,516	34,859	35,593	34,470
FACULTY OF EXTENSION COURSES					
COURSE REGISTRATIONS	31,580	31,342	31,314	32,594	30,847

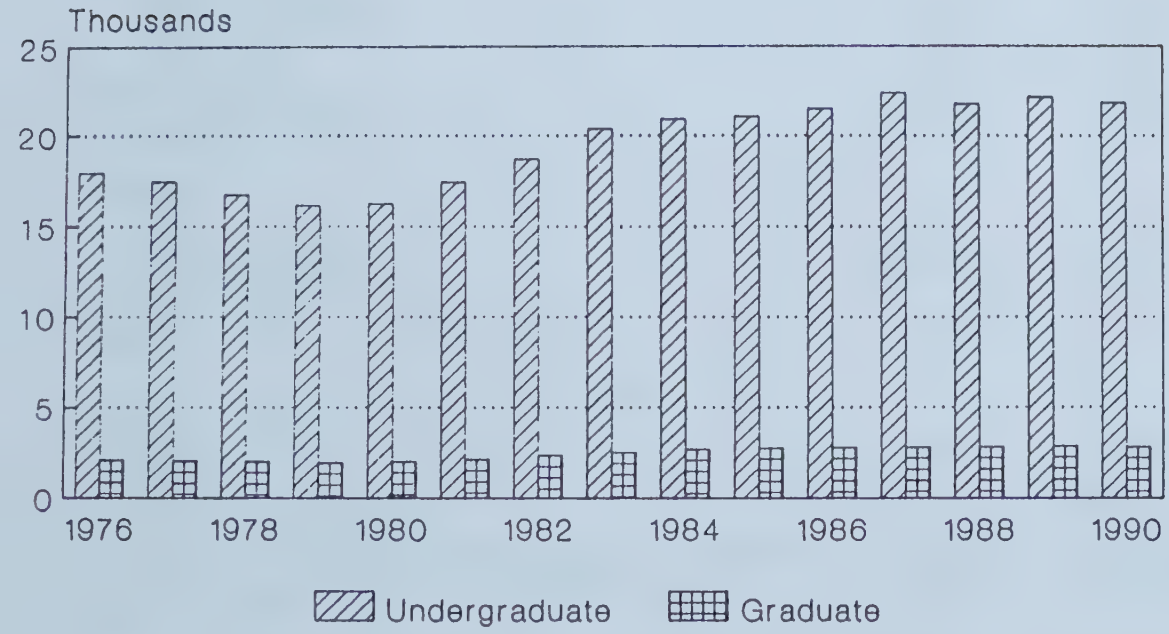
TABLE 1.1 STATISTICAL SUMMARY

	1986-87	1987-88	1988-89	1989-90	1990-91
STAFF					
FTE ACTUAL TEACHING STAFF (On-Campus)	2,212	2,290	2,263	2,261	2,226
FTE FULL-TIME REGULAR ACADEMIC STAFF (On-Campus)	1,749	1,761	1,801	1,783	1,788
FTE NON-ACADEMIC STAFF	3,374	3,501	3,595	3,675	3,549
FTE RESEARCH AND TRUST STAFF	1,340	1,261	1,316	1,385	1,500
SPACE					
TOTAL ASSIGNABLE SPACE IN SQUARE METRES	508,760	511,675	513,617	520,652	510,972
FINANCES					
REVENUES (in $'000)	248,494	254,740	264,309	287,568	324,774
General Operating	9,061	5,154	5,621	Inc. Above	Inc. Above
Conditional	40,167	43,737	45,541	48,656	48,527
Ancillaries	45,864	37,031	55,559	45,938	32,025
Capital	57,478	58,926	65,875	72,901	82,749
Sponsored Research	22,738	23,449	29,188	27,604	26,723
Special Purposes	15,339	27,130	40,196	22,584	23,561
Endowments					
EXPENDITURES (in $'000)	252,933	266,024	277,807	298,638	328,191
General Operating	8,359	5,617	6,307	Inc. Above	Inc. Above
Conditional	40,188	42,482	45,482	50,125	47,959
Ancillaries	53,458	41,403	44,968	41,846	37,592
Capital	57,707	58,890	62,730	69,409	80,571
Sponsored Research	22,578	22,694	25,499	29,181	29,649
Special Purposes					

These financial figures reflect annual activity in the funds, excluding transfers from other funds and appropriations.

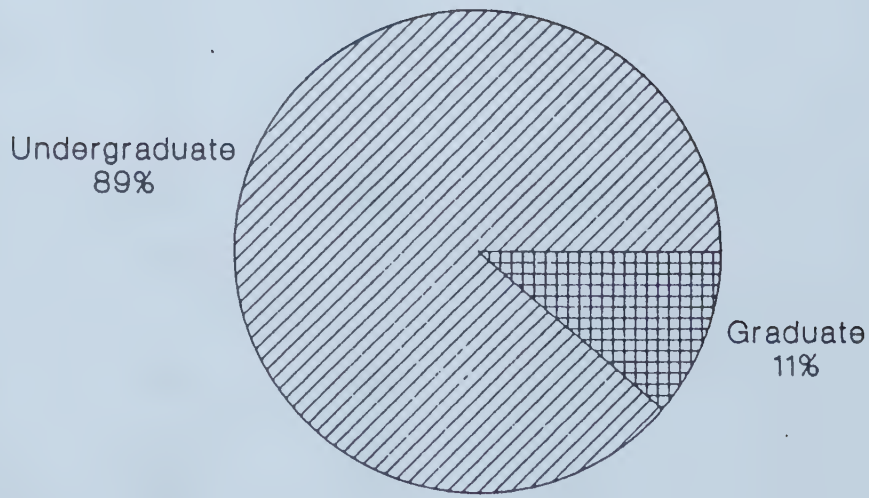
Figure 1.1.1 Student Enrolments Full-Time Winter Session

1976-77 to 1990-91



As at 1 December

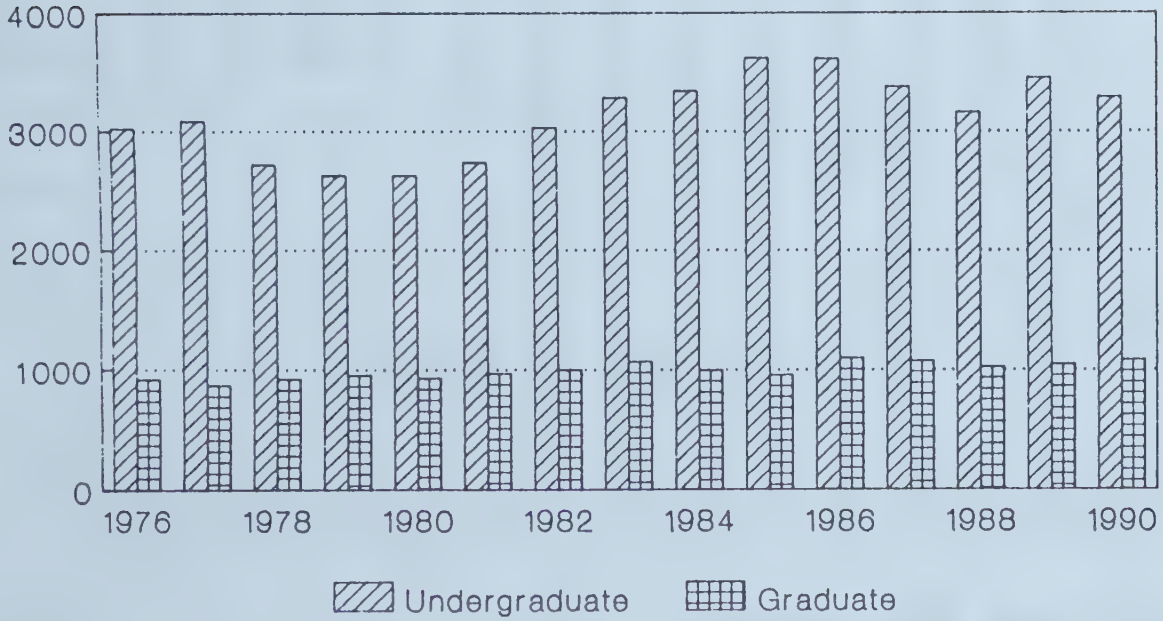
1990



As at 1 December

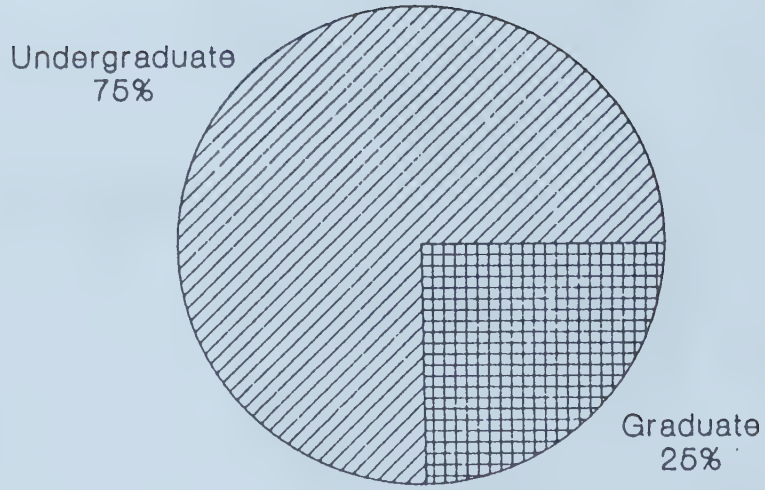
Figure 1.1.2 Student Enrolments Part-Time Winter Session

1976-77 to 1990-91



As at 1 December

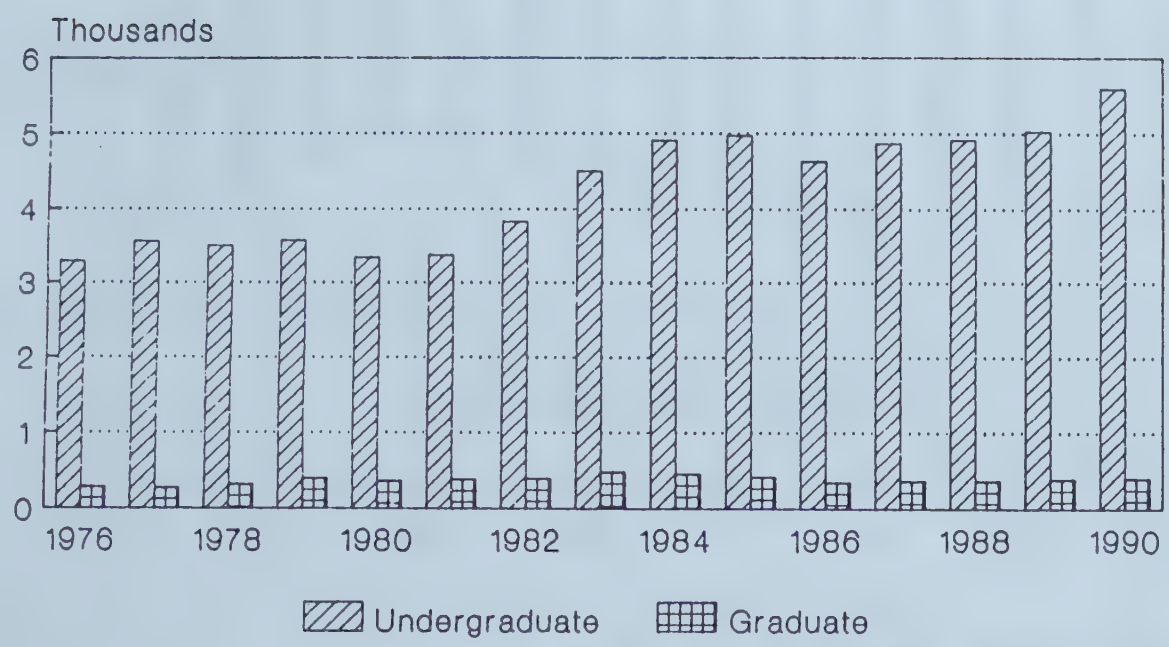
1990



As at 1 December

Figure 1.1.3 Student Enrolments Spring Session

1976 to 1990



1990

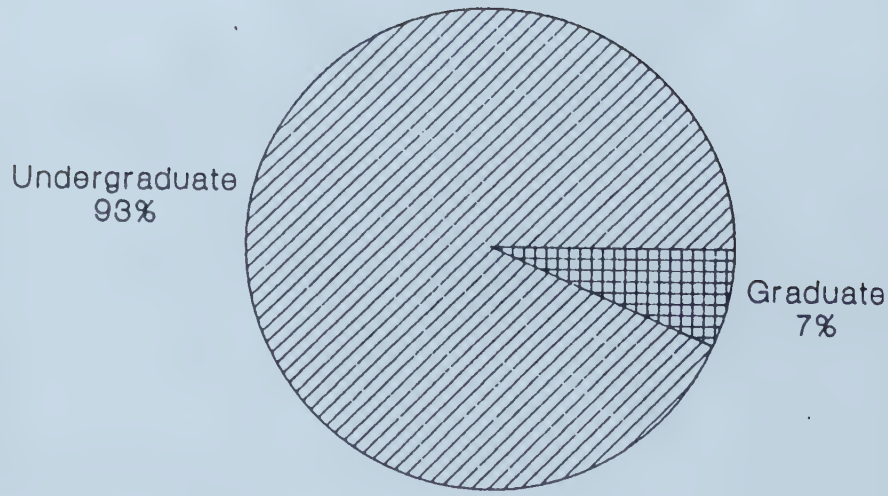
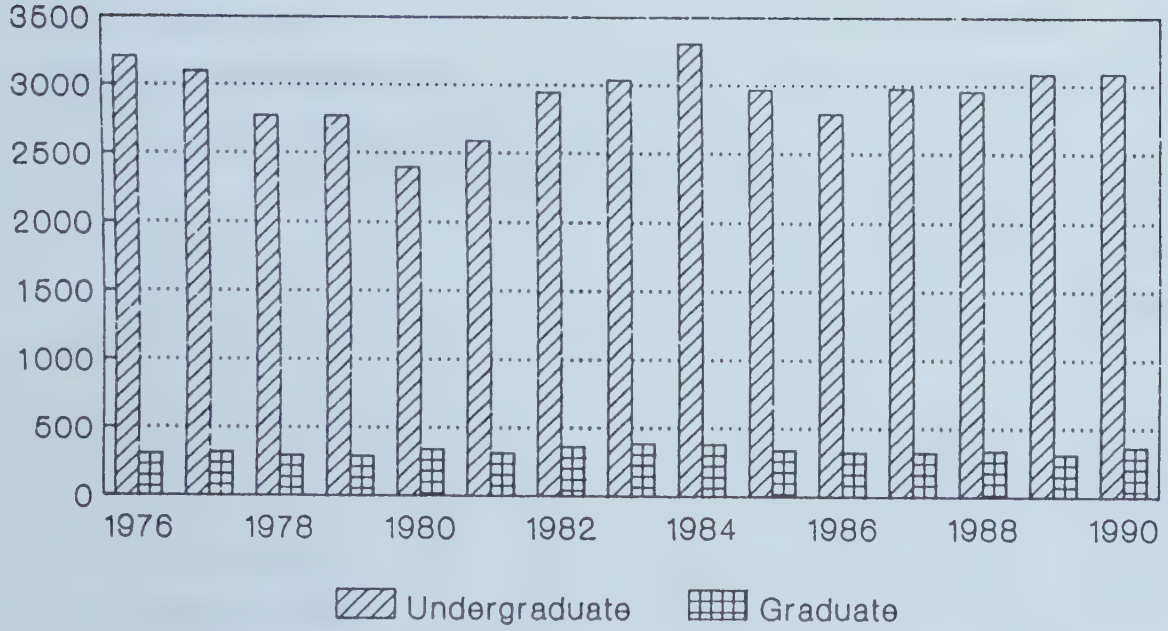


Figure 1.1.4 Student Enrolments
Summer Session

1976 to 1990



1990

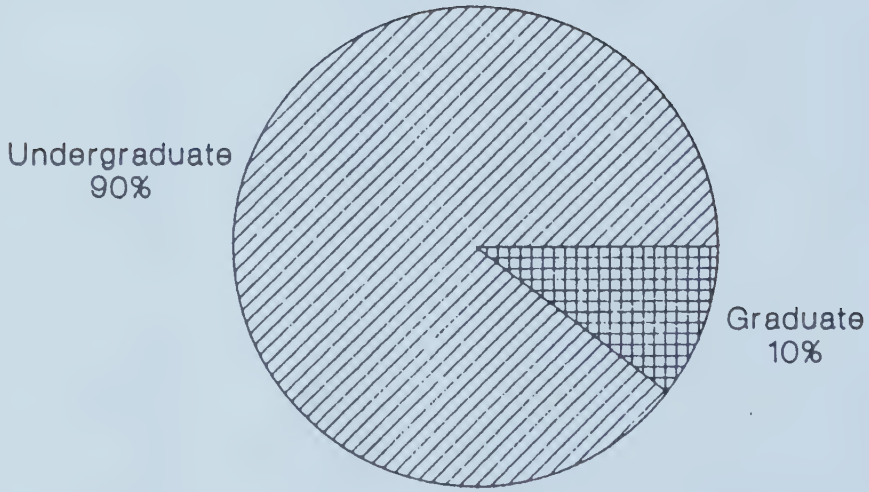


TABLE 1.2 TOTAL FULL-TIME WINTER SESSION ENROLMENT IN ALBERTA

	1986-87	1987-88	1988-89	1989-90	1990-91
UNIVERSITY OF ALBERTA					
Undergraduate	21,527	22,409	21,800	22,173	21,871
Graduate	2,775	2,801	2,818	2,866	2,807
TOTAL	24,302	25,210	24,618	25,039	24,678
Percentage of Total System	56.2%	56.3%	55.7%	55.0%	53.4%
UNIVERSITY OF CALGARY					
Undergraduate	14,734	15,324	15,068	15,660	16,279
Graduate	1,408	1,518	1,591	1,642	1,746
TOTAL	16,142	16,842	16,659	17,302	18,025
Percentage of Total System	37.4%	37.6%	37.7%	38.0%	39.0%
UNIVERSITY OF LETHBRIDGE					
Undergraduate	2,751	2,708	2,919	3,154	3,538
Graduate	12	9	18	11	10
TOTAL	2,763	2,717	2,937	3,165	3,548
Percentage of Total System	6.4%	6.1%	6.6%	7.0%	7.7%
TOTAL					
Undergraduate	39,012	40,441	39,787	40,987	41,688
Graduate	4,195	4,328	4,427	4,519	4,563
TOTAL	43,207	44,769	44,214	45,506	46,251
ATHABASCA UNIVERSITY*					
Actual Students	10,515	10,197	11,041	10,936	11,229

*Athabasca University is a "distance education" institution.

STUDENTS

The tables in this section have been compiled from the Summary of Statistics and the Cumulative System Data Base.

This section was compiled by:

D. Olausen -- Tables 2.1 to 2.4.
K. Moodie -- Tables 2.5.
G. Fester -- Figures 2.1.1 to 2.1.4.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS TOTAL	CANADIANS ALTA	PERM RESID	VISIT/ OTHER
PROGRAMS IN AGRICULTURE AND FORESTRY															
B.Sc. in Agriculture															
1986-87	232	121	353	5	3	8	43	105	112	93	-	331	312	14	8
1987-88	229	108	337	6	6	12	75	87	98	77	-	318	300	11	8
1988-89	215	127	342	8	5	13	74	104	91	73	-	330	316	9	3
1989-90	187	125	312	9	4	13	83	84	79	66	-	299	289	9	4
1990-91	160	131	291	7	5	12	89	73	68	61	-	283	277	5	3
B.Sc. in Agriculture After Degree															
1986-87	2	-	2	-	-	-	-	1	1	-	-	2	2	-	-
1988-89	-	1	1	-	-	-	-	-	-	1	-	-	-	1	-
1989-90	2	2	4	-	-	-	-	-	4	-	-	3	3	-	1
1990-91	-	5	5	-	-	-	-	-	4	1	-	4	4	-	1
B.Sc. in Ag Engineering															
1986-87	41	6	47	-	-	-	10	5	12	20	-	43	40	1	2
1987-88	37	4	41	1	-	1	11	15	6	9	-	39	37	1	1
1988-89	34	1	35	-	-	-	13	9	7	6	-	34	32	1	-
1989-90	29	3	32	-	-	-	6	11	6	9	-	32	29	-	-
1990-91	25	2	27	1	-	1	7	3	9	8	-	27	25	-	-
B.Sc. in Ag Engineering (Co-op)															
1987-88	2	-	2	-	-	-	-	2	-	-	-	2	2	-	-
1988-89	4	-	4	-	-	-	-	2	2	-	-	4	4	-	-
1989-90	9	-	9	-	-	-	-	7	1	1	-	9	9	-	-
1990-91	10	-	10	-	-	-	1	1	4	1	3	10	10	-	-
B.Sc. in Food Science															
1986-87	23	39	62	-	1	1	10	16	25	11	-	36	35	8	18
1987-88	20	35	55	-	1	1	9	11	16	19	-	33	32	9	13
1988-89	21	28	49	1	1	2	10	16	14	9	-	32	30	7	10
1989-90	17	29	46	2	-	2	8	12	15	11	-	30	28	7	9
1990-91	13	26	39	-	2	2	9	9	8	13	-	26	25	4	9
B.Sc. in Food Science After Degree															
1989-90	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
B.Sc. in Forestry															
1986-87	140	28	168	10	-	10	29	53	43	43	-	162	115	3	2
1987-88	113	22	135	4	2	6	34	32	35	34	-	132	96	2	1
1988-89	99	28	127	5	-	5	28	30	31	38	-	126	90	1	-
1989-90	97	25	122	3	-	3	39	23	28	32	-	121	90	1	-
1990-91	116	30	146	2	-	2	34	38	40	34	-	146	110	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS TOTAL	CANADIANS ALTA	PERM RESID	VISIT/ OTHER
B.Sc. in Forestry After Degree															
1986-87	1	-	1	-	-	-	-	1	-	-	-	1	1	-	-
1988-89	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
1989-90	2	-	2	-	-	-	-	-	2	-	-	2	2	-	-
1990-91	3	-	3	-	-	-	-	-	-	3	-	3	2	-	-
B.Sc. in Agriculture Business Mgmt															
1987-88	2	1	3	-	-	-	1	2	-	-	-	2	2	1	-
1988-89	4	4	8	-	-	-	1	3	4	-	-	8	7	-	-
1989-90	6	4	10	-	-	-	-	5	3	2	-	10	10	-	-
1990-91	5	4	9	-	-	-	1	2	4	2	-	9	9	-	-
Pre-Veterinary Medicine															
1986-87	23	40	63	-	-	-	41	22	-	-	-	60	58	2	1
1987-88	33	42	75	-	-	-	48	27	-	-	-	73	70	2	-
Visiting/Exchange															
1986-87	-	3	3	-	-	-	-	-	-	-	3	3	1	-	-
1987-88	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
1988-89	3	3	6	-	-	-	-	-	-	-	6	6	3	-	-
1989-90	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-
1990-91	1	-	1	-	1	1	-	-	-	-	1	1	-	-	-
Probationary															
1986-87	5	4	9	-	-	-	3	4	1	1	-	8	8	-	2
1987-88	14	7	21	-	1	1	14	6	1	-	-	19	18	1	1
1988-89	17	5	22	-	-	-	6	10	5	1	-	21	21	-	1
1989-90	27	11	38	-	2	2	5	15	12	6	-	37	34	1	-
1990-91	8	6	14	-	-	-	8	4	1	1	-	14	11	-	-
Probationary After Degree															
1990-91	1	-	1	-	-	-	-	-	-	1	-	1	1	-	-
Special															
1986-87	14	7	21	29	8	37	-	-	-	-	21	15	12	2	4
1987-88	15	8	23	12	11	23	-	-	-	-	23	11	11	1	11
1988-89	15	6	21	8	2	10	-	-	-	-	21	11	8	5	5
1989-90	10	5	15	10	8	18	-	-	-	-	15	10	8	-	5
1990-91	9	4	13	8	2	10	-	-	-	-	13	10	8	-	3
Special After Degree															
1987-88	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
TOTAL AGRICULTURE AND FORESTRY															
1986-87	481	248	729	44	12	56	136	207	194	168	24	661	584	30	37
1987-88	466	227	693	24	21	45	192	182	156	139	24	630	569	28	35
1988-89	412	204	616	22	8	30	132	174	154	129	27	573	512	24	19
1989-90	388	204	592	24	14	38	141	157	150	128	16	555	502	18	19
1990-91	351	208	559	18	10	28	149	130	138	125	17	534	482	9	16
PROGRAMS IN ARTS															
B.A. (Four Year Program)															
1986-87	363	530	893	8	34	42	891	2	-	-	-	857	826	23	13
1987-88	915	1,255	2,170	36	108	144	1,843	324	3	-	-	2,040	1,957	71	59
1988-89	1,187	1,677	2,864	63	149	212	1,611	1,047	203	3	-	2,684	2,565	91	89
1989-90	1,261	2,107	3,368	82	200	282	1,314	1,172	695	187	-	3,152	3,033	112	104
1990-91	1,242	2,144	3,386	77	163	240	896	983	871	636	-	3,188	3,071	114	84
B.A. (Four Year Program) After Degree															
1989-90	2	14	16	-	4	4	-	-	14	2	-	15	15	-	1
1990-91	12	14	26	3	10	13	-	-	19	7	-	21	21	1	4
B.A. (Three Year General)															
1986-87	809	1,030	1,839	144	309	453	366	809	664	-	-	1,707	1,621	74	57
1987-88	450	549	999	98	212	310	85	487	427	-	-	932	889	36	31
1988-89	194	238	432	65	170	235	17	93	322	-	-	412	393	12	8
1989-90	68	100	168	46	136	182	9	35	124	-	-	161	158	7	-
1990-91	34	60	94	30	108	138	3	32	59	-	-	90	88	4	-
B.A. (Three Year General) After Degree															
1986-87	13	19	32	10	21	31	9	14	9	-	-	29	26	2	1
1987-88	12	18	30	10	19	29	9	14	7	-	-	29	26	-	1
1988-89	16	18	34	8	12	20	-	-	34	-	-	28	27	5	1
1989-90	8	6	14	4	11	15	-	-	14	-	-	14	13	-	-
1990-91	-	3	3	2	5	7	-	-	3	-	-	2	2	1	-
B.A. (Honors)															
1986-87	89	142	231	2	2	4	12	53	93	73	-	215	202	13	3
1987-88	114	162	276	-	2	2	18	109	76	73	-	261	242	13	2
1988-89	121	167	288	2	2	4	19	101	101	67	-	276	259	9	3
1989-90	119	166	285	1	8	9	7	88	95	95	-	270	256	10	5
1990-91	114	149	263	4	6	10	10	66	92	95	-	250	238	8	5
B.A. (Honors) After Degree															
1986-87	5	5	10	-	-	-	3	2	3	2	-	10	10	-	-
1987-88	6	8	14	-	-	-	2	3	6	3	-	14	14	-	-
1988-89	2	6	8	-	-	-	-	-	3	5	-	8	8	-	-
1989-90	5	7	12	-	2	2	-	-	7	5	-	12	12	-	-
1990-91	8	9	17	-	-	-	-	-	6	11	-	17	17	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.A. (Specialized)															
1986-87	487	647	1,134	33	40	73	120	323	360	331	-	1,037	983	50	48
1987-88	452	614	1,066	33	49	82	106	388	357	215	-	979	910	44	43
1988-89	315	430	745	36	41	77	22	89	362	272	-	682	634	28	35
1989-90	160	184	344	27	31	58	5	19	89	231	-	318	298	12	14
1990-91	51	60	111	15	17	32	-	6	38	67	-	109	99	-	2
B.A. (Specialized) After Degree															
1986-87	13	6	19	1	2	3	4	9	5	1	-	16	16	1	2
1987-88	17	4	21	2	4	6	2	9	6	4	-	17	17	2	2
1988-89	9	8	17	5	5	10	-	-	13	4	-	15	15	1	1
1989-90	5	8	13	-	4	4	-	-	4	9	-	11	11	-	2
1990-91	2	2	4	-	2	2	-	-	-	4	-	2	2	-	2
B.A. (Special) Criminology															
1986-87	15	33	48	-	-	-	1	11	21	15	-	46	46	2	-
1987-88	10	34	44	2	1	3	1	8	18	17	-	42	41	2	-
1988-89	8	31	39	1	1	2	2	14	11	12	-	38	36	1	-
1989-90	12	21	33	-	-	-	2	5	15	11	-	32	30	1	-
1990-91	13	26	39	-	1	1	-	12	18	9	-	38	37	1	-
B.A. (Special) East Asian Studies															
1986-87	7	4	11	1	-	1	3	5	-	3	-	10	10	1	-
1987-88	11	5	16	-	-	-	8	5	2	1	-	12	12	3	1
1988-89	8	7	15	1	1	2	5	4	4	2	-	12	12	2	1
1989-90	11	6	17	2	1	3	5	4	5	3	-	15	15	1	1
1990-91	12	7	19	1	2	3	7	3	3	6	-	16	15	1	2
B.A. (Special) East Asian Studies After Degree															
1986-87	1	1	2	-	-	-	2	-	-	-	-	2	2	-	-
1987-88	-	1	1	-	-	-	1	-	-	-	-	-	-	1	-
1988-89	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1989-90	1	1	2	-	-	-	-	-	1	1	-	1	1	1	-
1990-91	-	1	1	-	-	-	-	-	1	-	-	-	-	-	1
B.A. in Canadian Studies															
1986-87	6	11	17	2	-	2	6	5	2	4	-	17	14	-	-
1987-88	6	9	15	2	1	3	4	7	3	1	-	14	13	1	-
1988-89	5	10	15	1	2	3	6	2	5	2	-	15	14	-	-
1989-90	4	17	21	3	1	4	6	7	6	2	-	21	21	-	-
1990-91	2	16	18	2	3	5	2	6	7	3	-	18	17	-	-
B.A. in Canadian Studies After Degree															
1988-89	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Bachelor of Fine Arts															
1986-87	94	133	227	4	3	7	56	66	50	55	-	213	189	10	4
1987-88	69	109	178	3	4	7	44	43	61	30	-	164	148	10	4
1988-89	65	95	160	-	5	5	40	41	43	36	-	144	129	11	5
1989-90	65	107	172	1	5	6	52	50	35	35	-	163	147	9	-
1990-91	50	90	140	2	4	6	33	43	40	24	-	125	114	13	2
Bachelor of Fine Arts After Degree															
1986-87	2	9	11	-	1	1	2	3	5	1	-	11	10	-	-
1987-88	3	8	11	-	-	-	4	3	3	1	-	9	7	2	-
1988-89	5	8	13	-	1	1	-	-	6	7	-	10	7	2	1
1989-90	3	9	12	-	1	1	-	-	3	9	-	9	7	2	1
1990-91	4	9	13	1	1	2	-	-	6	7	-	11	9	1	1
Bachelor of Music															
1986-87	29	42	71	2	2	4	17	19	17	18	-	65	61	6	-
1987-88	25	34	59	-	4	4	14	17	12	16	-	54	50	4	1
1988-89	23	47	70	1	1	2	27	13	15	15	-	66	63	3	1
1989-90	18	52	70	1	2	3	28	20	14	8	-	66	61	2	2
1990-91	17	36	53	-	3	3	16	13	12	12	-	50	47	2	1
Bachelor of Music After Degree															
1986-87	3	5	8	-	1	1	1	4	3	-	-	7	5	1	-
1987-88	-	4	4	-	1	1	1	-	1	2	-	4	3	-	-
1988-89	1	3	4	-	2	2	-	-	1	3	-	4	3	-	-
1989-90	1	4	5	1	-	1	-	-	1	4	-	5	5	-	-
1990-91	-	1	1	1	2	3	-	-	-	1	-	1	1	-	-
Bachelor of Music (Honors)															
1986-87	5	3	8	-	-	-	-	6	2	-	-	8	7	-	-
1987-88	7	9	16	-	-	-	1	6	7	2	-	16	14	-	-
1988-89	7	5	12	-	1	1	-	1	3	8	-	12	10	-	-
1989-90	3	5	8	1	-	1	-	3	1	4	-	8	8	-	-
1990-91	2	6	8	-	1	1	-	4	4	-	-	8	8	-	-
Bachelor of Music (Honors) After Degree															
1986-87	-	1	1	-	1	1	-	1	-	-	-	1	1	-	-
1989-90	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1990-91	2	-	2	-	-	-	-	-	1	1	-	2	2	-	-
Special Certificate															
1986-87	12	9	21	5	13	18	21	-	-	-	-	21	20	-	-
1987-88	20	17	37	3	9	12	37	-	-	-	-	34	33	3	-
1988-89	12	19	31	5	13	18	31	-	-	-	-	29	29	2	-
1989-90	9	18	27	4	10	14	-	-	-	27	-	24	22	3	-
1990-91	10	8	18	6	10	16	-	-	-	18	-	18	17	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special Certificate After Degree															
1986-87	1	1	2	-	1	1	2	-	-	-	-	2	2	-	-
1987-88	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-
1988-89	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1990-91	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
Visiting/Exchange															
1986-87	13	10	23	10	17	27	-	-	-	-	23	19	15	1	3
1987-88	20	8	28	25	66	91	-	-	-	-	28	26	16	1	1
1988-89	12	18	30	11	21	32	-	-	-	-	30	25	21	1	4
1989-90	13	25	38	4	21	25	-	-	-	-	38	31	26	1	6
1990-91	4	11	15	3	7	10	-	-	-	-	15	12	11	-	3
Probationary															
1986-87	73	46	119	14	11	25	60	41	16	2	-	106	102	8	4
1987-88	100	56	156	11	16	27	67	61	23	3	2	143	136	11	2
1988-89	113	55	168	9	13	22	75	55	33	5	-	153	144	11	4
1989-90	49	39	88	2	5	7	33	32	14	9	-	78	70	6	4
1990-91	54	30	84	9	4	13	28	29	20	7	-	77	76	5	2
Probationary After Degree															
1987-88	1	-	1	-	-	-	1	-	-	-	-	1	1	-	-
1988-89	2	-	2	-	-	-	-	-	2	-	-	2	2	-	-
Probationary (General Program)															
1989-90	18	15	33	8	3	11	3	13	17	-	-	29	29	4	-
1990-91	2	1	3	4	1	5	-	1	2	-	-	3	3	-	-
Special															
1986-87	45	40	85	66	105	171	-	-	-	-	85	82	75	2	1
1987-88	39	58	97	44	94	138	-	-	-	-	97	87	84	6	4
1988-89	35	44	79	28	61	89	-	-	-	-	79	69	65	7	3
1989-90	42	44	86	38	57	95	-	-	-	-	86	79	72	6	1
1990-91	38	50	88	32	47	79	-	-	-	-	88	81	75	4	3
Special After Degree															
1986-87	2	3	5	3	3	6	-	-	-	-	5	5	5	-	-
1987-88	1	3	4	3	3	6	-	-	-	-	4	4	4	-	-
1989-90	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-
1990-91	-	1	1	1	1	2	-	-	-	-	1	1	1	-	-
Special (Real Estate Inst Canada)															
1987-88	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS TOTAL	CANADIANS ALTA	PERM RESID	VISIT/ OTHER
TOTAL ARTS															
1986-87	2,087	2,730	4,817	305	566	871	1,576	1,373	1,250	505	113	4,486	4,248	194	136
1987-88	2,279	2,965	5,244	272	594	866	2,249	1,484	1,012	368	131	4,882	4,617	211	151
1988-89	2,140	2,887	5,027	238	501	739	1,855	1,460	1,162	441	109	4,685	4,437	186	156
1989-90	1,878	2,955	4,833	226	504	730	1,464	1,448	1,155	642	124	4,515	4,311	177	141
1990-91	1,673	2,735	4,408	193	398	591	995	1,198	1,202	909	104	4,141	3,972	155	112
PROGRAMS IN BUSINESS															
Bachelor of Commerce															
1986-87	772	623	1,395	37	43	80	296	334	357	408	-	1,269	1,232	40	85
1987-88	836	660	1,496	38	37	75	430	401	367	298	-	1,371	1,336	41	84
1988-89	835	654	1,489	29	37	66	259	426	399	405	-	1,360	1,320	46	83
1989-90	875	636	1,511	25	31	56	256	409	478	368	-	1,384	1,340	47	80
1990-91	912	666	1,578	27	25	52	281	415	448	434	-	1,462	1,412	49	67
Bachelor of Commerce After Degree															
1986-87	47	44	91	11	11	22	-	-	49	42	-	86	82	4	1
1987-88	66	31	97	8	7	15	-	-	50	47	-	93	91	3	1
1988-89	51	35	86	6	8	14	-	-	48	38	-	80	79	5	1
1989-90	51	28	79	9	9	18	-	-	34	45	-	75	73	3	1
1990-91	55	27	82	11	15	26	-	-	50	32	-	78	74	3	1
Visiting/Exchange															
1986-87	1	3	4	2	1	3	-	-	-	-	4	4	4	-	-
1987-88	2	2	4	2	-	2	-	-	-	-	4	2	-	-	2
1988-89	6	2	8	2	1	3	-	-	-	-	8	4	2	-	4
1989-90	4	5	9	2	1	3	-	-	-	-	9	1	-	-	8
1990-91	4	6	10	3	2	5	-	-	-	-	10	5	2	-	5
Probationary															
1986-87	24	20	44	2	1	3	2	14	19	5	4	39	39	1	3
1987-88	8	3	11	-	1	1	7	1	3	-	-	11	11	-	-
1988-89	8	1	9	1	-	1	4	2	2	1	-	8	8	1	-
1989-90	14	8	22	-	1	1	4	9	5	4	-	21	18	1	-
1990-91	1	-	1	-	-	-	-	-	-	1	-	1	1	-	-
Special															
1986-87	4	-	4	7	1	8	-	-	-	-	4	4	4	-	-
1987-88	5	-	5	4	1	5	-	-	-	-	5	4	3	-	1
1988-89	5	-	5	2	1	3	-	-	-	-	5	5	5	-	-
1989-90	6	-	6	7	3	10	-	-	-	-	6	6	6	-	-
1990-91	4	2	6	11	6	17	-	-	-	-	6	5	4	-	1

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special (Chartered Accountant)															
1986-87	-	-	-	3	2	5	-	-	-	-	-	-	-	-	-
1987-88	2	2	4	4	4	8	-	-	-	-	4	4	4	-	-
1988-89	1	-	1	1	2	3	-	-	-	-	1	1	1	-	-
1989-90	3	1	4	4	-	4	-	-	-	-	4	3	3	1	-
1990-91	2	-	2	3	2	5	-	-	-	-	2	2	2	-	-
TOTAL BUSINESS															
1986-87	848	690	1,538	62	59	121	298	348	425	455	12	1,402	1,361	45	89
1987-88	919	698	1,617	56	50	106	437	402	420	345	13	1,485	1,445	44	88
1988-89	906	692	1,598	41	49	90	263	428	449	444	14	1,458	1,415	52	88
1989-90	953	678	1,631	47	45	92	260	418	517	417	19	1,490	1,440	52	89
1990-91	978	701	1,679	55	50	105	281	415	498	467	18	1,553	1,495	52	74
PROGRAMS IN DENTISTRY															
Doctor of Dental Surgery															
1986-87	148	37	185	-	-	-	49	46	46	44	-	176	161	7	2
1987-88	151	43	194	-	-	-	50	51	46	47	-	186	169	6	2
1988-89	142	52	194	-	-	-	50	48	50	46	-	184	171	8	2
1989-90	134	60	194	-	-	-	50	47	48	49	-	180	168	12	2
1990-91	130	67	197	-	-	-	50	51	52	44	-	185	167	11	1
Diploma in Dental Hygiene															
1986-87	1	78	79	-	-	-	40	39	-	-	-	77	69	2	-
1987-88	2	77	79	-	1	1	42	37	-	-	-	78	69	1	-
1988-89	4	74	78	-	1	1	42	36	-	-	-	76	69	1	1
1989-90	5	75	80	-	-	-	42	38	-	-	-	77	70	2	1
1990-91	4	80	84	-	-	-	42	42	-	-	-	79	71	5	-
Postgraduate Diploma															
1986-87	4	-	4	-	-	-	2	2	-	-	-	4	2	-	-
1987-88	2	-	2	-	-	-	2	-	-	-	-	2	-	-	-
TOTAL DENTISTRY															
1986-87	153	115	268	-	-	-	91	87	46	44	-	257	232	9	2
1987-88	155	120	275	-	1	1	94	88	46	47	-	266	238	7	2
1988-89	146	126	272	-	1	1	92	84	50	46	-	260	240	9	3
1989-90	139	135	274	-	-	-	92	85	48	49	-	257	238	14	3
1990-91	134	147	281	-	-	-	92	93	52	44	-	264	238	16	1

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WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM RESID	VISIT/ OTHER
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA		
PROGRAMS IN EDUCATION															
B.Ed.															
1986-87	1	2	3	1	3	4	2	-	1	-	-	1	1	2	-
1987-88	-	4	4	-	2	2	3	1	-	-	-	3	3	1	-
1988-89	1	4	5	-	-	-	3	2	-	-	-	3	3	2	-
1989-90	2	1	3	-	-	-	3	-	-	-	-	3	3	-	-
1990-91	6	8	14	3	2	5	12	1	1	-	-	14	14	-	-
B.Ed. After Degree															
1986-87	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
1990-91	1	-	1	-	-	-	-	-	1	-	-	1	-	-	-
B.Ed. Industrial Arts Route															
1986-87	86	2	88	4	-	4	14	31	18	25	-	83	77	5	-
1987-88	85	2	87	2	-	2	20	21	25	21	-	84	81	3	-
1988-89	68	4	72	-	-	-	13	13	23	23	-	70	66	2	-
1989-90	39	-	39	1	-	1	2	10	8	19	-	39	39	-	-
1990-91	25	1	26	3	-	3	5	4	8	9	-	26	25	-	-
B.Ed. Industrial Arts Route After Degree															
1986-87	1	-	1	-	-	-	-	-	-	1	-	1	1	-	-
1987-88	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1988-89	3	-	3	2	-	2	-	-	2	1	-	3	3	-	-
1989-90	2	-	2	-	-	-	-	-	-	2	-	2	2	-	-
1990-91	2	-	2	1	-	1	-	-	1	1	-	2	2	-	-
B.Ed. Elementary Route															
1986-87	146	1,172	1,318	8	114	122	261	332	366	359	-	1,279	1,223	30	9
1987-88	145	1,177	1,322	7	105	112	391	376	311	244	-	1,291	1,213	24	7
1988-89	139	1,165	1,304	6	96	102	304	413	317	270	-	1,271	1,178	27	6
1989-90	166	1,254	1,420	17	104	121	334	439	374	273	-	1,384	1,281	31	5
1990-91	172	1,279	1,451	8	110	118	313	412	423	303	-	1,411	1,321	36	4
B.Ed. Elementary Route After Degree															
1986-87	35	63	98	5	22	27	1	-	70	27	-	97	87	1	-
1987-88	37	82	119	5	18	23	-	-	64	55	-	115	101	4	-
1988-89	27	74	101	3	20	23	-	-	71	30	-	96	79	5	-
1989-90	50	138	188	5	26	31	-	-	144	44	-	184	136	2	2
1990-91	67	174	241	7	20	27	-	-	136	105	-	234	194	5	2
B.Ed. Secondary Route															
1986-87	529	614	1,143	32	51	83	293	271	291	288	-	1,114	1,065	21	8
1987-88	530	589	1,119	28	34	62	364	305	258	192	-	1,091	1,040	17	11
1988-89	508	580	1,088	25	41	66	347	298	261	182	-	1,057	1,006	20	11
1989-90	551	646	1,197	27	31	58	356	372	275	194	-	1,166	1,104	23	8
1990-91	575	720	1,295	23	41	64	375	362	341	217	-	1,255	1,190	35	5

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WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.Ed. Secondary Route After Degree															
1986-87	124	98	222	13	17	30	-	-	148	74	-	215	194	7	-
1987-88	150	95	245	8	23	31	-	-	151	94	-	236	206	8	1
1988-89	104	83	187	11	10	21	-	-	109	78	-	181	150	5	1
1989-90	132	117	249	7	12	19	-	-	187	62	-	244	190	3	2
1990-91	169	146	315	6	18	24	-	-	204	111	-	300	258	13	2
B.Ed. Vocational Ed Route															
1986-87	46	19	65	32	14	46	1	30	25	9	-	64	63	1	-
1987-88	44	22	66	39	19	58	9	18	26	13	-	64	62	2	-
1988-89	35	26	61	33	16	49	4	20	24	13	-	61	59	-	-
1989-90	21	23	44	56	38	94	2	12	20	10	-	43	42	1	-
1990-91	23	17	40	61	35	96	2	10	14	14	-	39	38	1	-
B.Ed. Vocational Ed Route After Degree															
1986-87	1	1	2	1	-	1	-	-	2	-	-	2	1	-	-
1987-88	1	2	3	-	-	-	-	-	2	1	-	3	3	-	-
1988-89	3	2	5	2	3	5	-	-	4	1	-	5	4	-	-
1989-90	1	3	4	5	3	8	-	-	2	2	-	4	3	-	-
1990-91	1	3	4	5	5	10	-	-	3	1	-	4	4	-	-
Combined B.Ed./B.Sc.															
1990-91	1	1	2	-	1	1	2	-	-	-	-	2	2	-	-
Combined B.Ed./B.Sc. Secondary Route															
1989-90	17	13	30	-	1	1	25	4	1	-	-	30	27	-	-
1990-91	35	24	59	1	2	3	43	12	3	1	-	57	55	2	-
Diploma in Education															
1986-87	14	32	46	69	170	239	46	-	-	-	-	42	35	3	1
1987-88	16	39	55	60	151	211	55	-	-	-	-	51	46	1	3
1988-89	17	40	57	39	128	167	57	-	-	-	-	53	48	3	1
1989-90	24	28	52	34	117	151	52	-	-	-	-	46	36	1	5
1990-91	17	40	57	35	137	172	57	-	-	-	-	51	44	4	2
Diploma in Education After Degree															
1986-87	-	1	1	-	1	1	1	-	-	-	-	1	1	-	-
Probationary Elementary Route															
1986-87	7	24	31	-	3	3	9	12	8	2	-	30	29	1	-
1987-88	10	37	47	1	6	7	17	21	8	1	-	43	39	3	1
1988-89	9	20	29	-	3	3	10	12	6	1	-	28	24	1	-
1989-90	13	53	66	-	2	2	21	27	10	8	-	64	61	1	1
1990-91	9	41	50	-	2	2	4	20	17	9	-	49	45	-	1

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
Probationary Elementary Route After Degree															
1986-87	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1987-88	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
1988-89	1	1	2	-	1	1	-	-	-	2	-	2	2	-	-
1989-90	1	-	1	-	1	1	-	-	1	-	-	1	1	-	-
1990-91	-	1	1	1	-	1	-	-	1	-	-	1	1	-	-
Probationary Industrial Arts Route															
1986-87	4	-	4	-	-	-	4	-	-	-	-	4	4	-	-
1987-88	2	-	2	-	-	-	-	2	-	-	-	2	2	-	-
1988-89	2	-	2	-	-	-	2	-	-	-	-	2	2	-	-
1989-90	-	1	1	-	-	-	-	1	-	-	-	1	1	-	-
1990-91	2	-	2	1	-	1	1	-	-	1	-	2	2	-	-
Probationary Secondary Route															
1986-87	40	22	62	1	2	3	22	24	13	3	-	60	58	2	-
1987-88	19	20	39	-	2	2	23	10	5	1	-	38	37	1	-
1988-89	28	13	41	1	2	3	16	16	7	2	-	40	40	-	1
1989-90	41	13	54	1	-	1	19	21	11	3	-	53	53	1	-
1990-91	33	28	61	1	1	2	16	24	13	8	-	59	56	2	-
Probationary Secondary Route After Degree															
1986-87	2	-	2	-	-	-	-	-	2	-	-	2	2	-	-
1987-88	2	1	3	-	-	-	-	-	2	1	-	2	2	1	-
1988-89	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-
1989-90	1	1	2	-	-	-	-	-	-	2	-	2	2	-	-
1990-91	1	-	1	-	-	-	-	-	-	1	-	1	1	-	-
Probationary Vocational Ed Route															
1986-87	2	-	2	1	-	1	-	1	1	-	-	2	2	-	-
1987-88	4	1	5	-	-	-	2	2	1	-	-	5	5	-	-
1988-89	1	-	1	-	-	-	-	1	-	-	-	1	1	-	-
1989-90	1	-	1	-	-	-	-	1	-	-	-	1	1	-	-
Visiting/Exchange															
1986-87	-	8	8	5	11	16	-	-	-	-	8	7	5	-	1
1987-88	4	5	9	5	7	12	-	-	-	-	9	8	7	-	1
1988-89	4	4	8	3	2	5	-	-	-	-	8	7	7	-	1
1989-90	4	7	11	2	5	7	-	-	-	-	11	9	9	-	2
1990-91	2	6	8	-	5	5	-	-	-	-	8	7	5	-	1
Special															
1986-87	18	18	36	116	141	257	-	-	-	-	36	27	24	1	8
1987-88	8	29	37	59	120	179	-	-	-	-	37	35	34	2	-
1988-89	12	11	23	56	119	175	-	-	-	-	23	19	18	2	2
1989-90	-	8	8	31	72	103	-	-	-	-	8	5	5	2	1
1990-91	8	8	16	28	43	71	-	-	-	-	16	13	13	3	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special After Degree															
1986-87	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL EDUCATION															
1986-87	1,057	2,077	3,134	288	550	838	654	701	947	788	44	3,033	2,874	74	27
1987-88	1,058	2,106	3,164	214	487	701	884	756	855	623	46	3,073	2,883	67	24
1988-89	963	2,027	2,990	181	441	622	756	775	824	604	31	2,900	2,690	67	23
1989-90	1,066	2,306	3,372	186	412	598	814	887	1,033	619	19	3,281	2,996	65	26
1990-91	1,149	2,497	3,646	184	422	606	830	845	1,166	781	24	3,528	3,270	101	17
PROGRAMS IN ENGINEERING															
B.Sc. in Engineering															
1986-87	461	51	512	1	-	1	458	54	-	-	-	452	432	32	28
1987-88	425	44	469	5	1	6	440	29	-	-	-	416	398	28	25
1988-89	417	49	466	1	-	1	406	60	-	-	-	411	394	22	33
1989-90	423	54	477	6	-	6	441	36	-	-	-	414	394	24	39
1990-91	454	69	523	1	-	1	469	54	-	-	-	459	427	31	33
B.Sc. in Chemical Engineering															
1986-87	112	20	132	1	-	1	-	36	54	42	-	110	95	9	14
1987-88	106	20	126	2	-	2	-	58	33	35	-	98	85	12	16
1988-89	91	18	109	-	-	-	-	34	37	38	-	79	70	14	16
1989-90	86	20	106	4	-	4	-	43	29	34	-	72	66	12	22
1990-91	100	20	120	1	-	1	-	60	34	26	-	91	83	9	20
B.Sc. in Chemical Engineering (Co-op)															
1986-87	46	10	56	1	-	1	-	24	13	19	-	52	50	4	-
1987-88	51	17	68	1	-	1	-	29	31	8	-	67	65	1	-
1988-89	57	14	71	-	-	-	-	20	19	23	9	69	66	2	-
1989-90	68	12	80	-	-	-	-	26	14	22	18	78	75	2	-
1990-91	66	13	79	-	-	-	-	34	15	11	19	74	70	5	-
B.Sc. in Civil Engineering															
1986-87	191	16	207	3	-	3	-	62	55	90	-	170	154	11	26
1987-88	175	20	195	1	-	1	-	82	44	69	-	161	148	7	27
1988-89	129	22	151	2	1	3	-	67	41	43	-	122	111	7	22
1989-90	115	15	130	2	-	2	-	54	33	43	-	109	98	5	16
1990-91	149	19	168	3	-	3	-	91	33	44	-	150	138	4	14
B.Sc. in Civil Engineering (Co-op)															
1986-87	71	12	83	-	-	-	-	10	21	52	-	79	74	5	-
1987-88	70	9	79	1	-	1	-	22	34	23	-	74	68	5	-
1988-89	63	8	71	-	-	-	-	21	10	13	27	69	64	2	-
1989-90	59	6	65	-	-	-	-	20	14	14	17	63	59	2	-
1990-91	61	10	71	1	-	1	-	26	16	15	14	70	63	1	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
B.Sc. in Computer Engineering															
1986-87	131	7	138	2	-	2	-	42	44	52	-	110	99	15	13
1987-88	116	4	120	1	-	1	-	33	38	49	-	99	87	13	8
1988-89	92	9	101	3	-	3	-	36	28	37	-	85	79	9	7
1989-90	83	9	92	1	-	1	-	48	18	26	-	75	69	8	9
1990-91	85	8	93	4	-	4	-	30	33	30	-	73	69	10	10
B.Sc. in Computer Engineering (Co-op)															
1987-88	10	4	14	-	-	-	-	10	4	-	-	14	13	-	-
1988-89	22	3	25	-	-	-	-	18	2	5	-	23	22	2	-
1989-90	36	5	41	-	-	-	-	18	14	6	3	36	35	5	-
1990-91	47	5	52	-	-	-	-	17	15	15	5	46	44	5	1
B.Sc. in Electrical Engineering															
1986-87	262	26	288	4	-	4	-	87	69	132	-	236	214	24	28
1987-88	262	24	286	-	1	1	-	116	85	85	-	231	215	27	28
1988-89	228	23	251	1	-	1	-	94	84	73	-	197	183	21	33
1989-90	223	21	244	2	1	3	-	96	75	73	-	186	177	23	35
1990-91	230	25	255	4	-	4	-	107	67	81	-	194	187	22	39
B.Sc. in Electrical Engineering (Co-op)															
1986-87	118	9	127	-	-	-	-	44	48	35	-	116	109	11	-
1987-88	128	12	140	-	-	-	-	47	69	24	-	125	113	15	-
1988-89	138	11	149	-	-	-	-	51	31	43	24	139	127	10	-
1989-90	132	12	144	-	-	-	-	51	39	25	29	136	128	8	-
1990-91	136	13	149	1	-	1	-	59	25	42	23	139	128	9	1
B.Sc. in Engineering Physics															
1987-88	15	3	18	-	-	-	-	10	7	1	-	13	13	1	4
1988-89	21	3	24	-	-	-	-	11	9	4	-	20	19	1	3
1989-90	25	2	27	-	-	-	-	14	3	10	-	21	20	3	3
1990-91	21	-	21	-	-	-	-	10	5	6	-	18	16	2	1
B.Sc. in Metallurgical Engineering															
1986-87	16	2	18	-	-	-	-	-	7	11	-	16	13	1	1
1987-88	14	1	15	-	-	-	-	9	3	3	-	13	11	-	2
1988-89	17	1	18	1	-	1	-	-	12	6	-	18	17	-	-
1989-90	15	-	15	1	-	1	-	-	5	10	-	12	12	2	1
1990-91	22	1	23	-	-	-	-	9	9	5	-	20	18	2	1
B.Sc. Metallurgical Engineering (Co-op)															
1986-87	6	-	6	-	-	-	-	-	3	3	-	5	4	1	-
1987-88	8	1	9	-	-	-	-	5	3	1	-	9	9	-	-
1988-89	8	1	9	-	-	-	-	-	8	1	-	9	8	-	-
1989-90	5	1	6	-	-	-	-	-	1	5	-	6	5	-	-
1990-91	6	-	6	-	-	-	-	1	5	-	-	6	6	-	-

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WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.Sc. in Mechanical Engineering															
1986-87	225	15	240	6	-	6	-	70	79	91	-	202	182	9	29
1987-88	230	14	244	4	-	4	-	94	77	73	-	201	181	12	31
1988-89	203	13	216	3	-	3	-	84	71	61	-	180	167	9	27
1989-90	207	15	222	2	1	3	-	93	63	66	-	187	172	9	26
1990-91	199	17	216	6	-	6	-	97	73	46	-	187	178	10	19
B.Sc. in Mechanical Engineering (Co-op)															
1986-87	124	12	136	-	-	-	-	37	44	55	-	132	124	4	-
1987-88	138	11	149	1	-	1	-	55	72	22	-	144	135	5	-
1988-89	139	12	151	-	-	-	-	40	40	41	30	147	139	4	-
1989-90	147	12	159	1	-	1	-	51	46	28	34	154	145	5	-
1990-91	151	12	163	1	-	1	-	64	39	34	26	158	147	5	-
B.Sc. in Mining Engineering															
1986-87	12	3	15	-	-	-	-	-	3	12	-	15	11	-	-
1987-88	8	2	10	1	-	1	-	4	3	3	-	10	8	-	-
1988-89	7	1	8	-	-	-	-	-	5	3	-	8	7	-	-
1989-90	8	-	8	1	-	1	-	-	3	5	-	8	6	-	-
1990-91	9	1	10	2	-	2	-	2	2	6	-	10	8	-	-
B.Sc. in Mining Engineering (Co-op)															
1986-87	8	1	9	-	-	-	-	-	1	8	-	9	6	-	-
1987-88	5	-	5	-	-	-	-	3	1	1	-	5	5	-	-
1988-89	4	-	4	-	-	-	-	-	2	2	-	4	4	-	-
1989-90	3	-	3	-	-	-	-	-	-	1	2	3	3	-	-
1990-91	5	-	5	-	-	-	-	3	-	-	2	5	5	-	-
B.Sc. in Mineral Engineering															
1986-87	4	-	4	-	-	-	-	-	1	3	-	4	4	-	-
1987-88	5	-	5	-	-	-	-	4	1	-	-	4	4	-	1
1988-89	5	-	5	-	-	-	-	-	1	4	-	3	3	1	1
1989-90	3	1	4	-	-	-	-	-	2	2	-	3	3	1	-
1990-91	2	1	3	-	-	-	-	-	-	3	-	2	2	1	-
B.Sc. in Mineral Engineering (Co-op)															
1986-87	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
1987-88	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
B.Sc. in Mineral Engineering 2nd Year															
1986-87	44	4	48	-	-	-	-	48	-	-	-	41	35	2	5
1987-88	28	2	30	-	-	-	-	30	-	-	-	26	23	3	1
1988-89	15	1	16	-	-	-	-	16	-	-	-	15	13	1	-
1989-90	25	3	28	-	-	-	-	28	-	-	-	25	23	1	2

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B.Sc. Mineral Engineering 2nd Yr (Co-op)															
1986-87	15	1	16	-	-	-	-	16	-	-	-	16	16	-	-
1987-88	8	-	8	-	-	-	-	8	-	-	-	8	6	-	-
1988-89	4	-	4	1	-	1	-	4	-	-	-	3	3	1	-
1989-90	9	1	10	-	-	-	-	10	-	-	-	10	9	-	-
B.Sc. in Petroleum Engineering															
1986-87	72	9	81	-	-	-	-	-	30	51	-	75	69	3	3
1987-88	61	7	68	1	-	1	-	17	23	28	-	60	54	5	3
1988-89	51	3	54	1	-	1	-	-	34	20	-	51	42	1	2
1989-90	47	3	50	3	-	3	-	-	31	19	-	49	44	1	-
1990-91	55	4	59	-	-	-	-	17	25	17	-	56	53	-	3
B.Sc. in Petroleum Engineering (Co-op)															
1986-87	24	2	26	-	-	-	-	-	12	14	-	25	21	1	-
1987-88	23	1	24	-	-	-	-	9	12	3	-	24	20	-	-
1988-89	22	-	22	-	-	-	-	-	7	8	7	22	19	-	-
1989-90	14	-	14	-	-	-	-	-	3	6	5	14	13	-	-
1990-91	14	1	15	-	-	-	-	3	5	3	4	14	12	1	-
Visiting/Exchange															
1988-89	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
1989-90	1	-	1	-	-	-	-	-	-	-	1	-	-	-	1
Probationary															
1986-87	16	-	16	-	-	-	-	6	3	7	-	14	14	1	1
1987-88	18	1	19	-	-	-	1	15	2	1	-	18	16	1	-
1988-89	16	-	16	-	-	-	-	9	5	2	-	13	11	-	3
1989-90	46	7	53	1	-	1	-	21	15	17	-	46	44	3	4
1990-91	6	-	6	-	-	-	-	3	1	2	-	5	3	1	-
Probationary (Co-op)															
1988-89	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1989-90	7	1	8	-	-	-	-	2	3	1	2	8	8	-	-
Special															
1986-87	6	1	7	23	5	28	-	-	-	-	7	6	5	1	-
1987-88	6	1	7	22	4	26	-	-	-	-	7	6	5	1	-
1988-89	5	-	5	22	3	25	-	-	-	-	5	5	5	-	-
1989-90	9	-	9	47	6	53	-	-	-	-	9	6	4	2	1
1990-91	14	-	14	57	7	64	-	-	-	-	14	9	8	3	2
TOTAL ENGINEERING															
1986-87	1,964	202	2,166	41	5	46	458	536	487	678	7	1,886	1,732	134	148
1987-88	1,910	199	2,109	40	6	46	441	689	543	429	7	1,827	1,683	136	146
1988-89	1,756	192	1,948	35	4	39	406	565	447	427	103	1,694	1,575	107	147
1989-90	1,796	200	1,996	71	8	79	441	611	411	413	120	1,721	1,612	116	159
1990-91	1,832	219	2,051	81	7	88	469	687	402	386	107	1,786	1,665	121	144

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PROGRAMS IN GRADUATE STUDIES AND RESEARCH															
Doctor of Music															
1986-87	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
1987-88	-	2	2	-	-	-	-	-	-	-	2	2	2	-	-
1989-90	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
1990-91	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
Doctor of Philosophy															
1986-87	231	104	335	53	27	80	-	-	-	-	335	175	113	34	129
1987-88	266	115	381	46	36	82	-	-	-	-	381	212	132	28	141
1988-89	265	116	381	67	40	107	-	-	-	-	381	192	115	32	157
1989-90	294	138	432	62	43	105	-	-	-	-	432	222	144	22	188
1990-91	288	130	418	98	50	148	-	-	-	-	418	229	137	30	159
Provisional Cand for D.Mus.															
1986-87	2	1	3	-	-	-	-	-	-	-	3	3	3	-	-
1987-88	2	-	2	-	-	-	-	-	-	-	2	2	2	-	-
1988-89	2	-	2	1	-	1	-	-	-	-	2	2	2	-	-
1989-90	2	-	2	-	-	-	-	-	-	-	2	2	2	-	-
1990-91	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
Provisional Candidate															
1986-87	453	227	680	44	43	87	-	-	-	-	680	372	236	33	270
1987-88	455	228	683	46	45	91	-	-	-	-	683	362	225	36	285
1988-89	478	245	723	31	33	64	-	-	-	-	723	381	245	37	305
1989-90	520	229	749	40	27	67	-	-	-	-	749	371	224	50	328
1990-91	535	256	791	44	28	72	-	-	-	-	791	414	264	54	323
Master of Agriculture															
1986-87	-	1	1	2	-	2	-	-	-	-	1	1	1	-	-
1987-88	4	-	4	3	1	4	-	-	-	-	4	3	3	-	1
1988-89	8	1	9	2	1	3	-	-	-	-	9	7	6	1	1
1989-90	2	-	2	5	1	6	-	-	-	-	2	1	1	1	-
1990-91	3	-	3	4	-	4	-	-	-	-	3	2	2	-	1
Master of Arts															
1986-87	127	167	294	39	42	81	-	-	-	-	294	216	178	26	52
1987-88	126	171	297	43	37	80	-	-	-	-	297	225	184	23	49
1988-89	135	169	304	43	49	92	-	-	-	-	304	232	192	23	49
1989-90	132	159	291	54	67	121	-	-	-	-	291	237	182	15	39
1990-91	114	153	267	49	46	95	-	-	-	-	267	218	164	9	40

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Master of Business Administration															
1986-87	47	18	65	9	9	18	-	-	-	-	65	56	49	5	4
1987-88	48	19	67	10	5	15	-	-	-	-	67	56	49	5	6
1988-89	41	20	61	21	7	28	-	-	-	-	61	50	45	3	8
1989-90	40	16	56	30	5	35	-	-	-	-	56	44	41	5	7
1990-91	72	33	105	83	24	107	-	-	-	-	105	92	82	3	10
M.B.A./LL.B. Joint Program															
1986-87	1	3	4	-	-	-	-	-	-	-	4	4	4	-	-
1987-88	2	2	4	-	-	-	-	-	-	-	4	4	4	-	-
1988-89	5	1	6	1	-	1	-	-	-	-	6	6	6	-	-
1989-90	6	3	9	1	-	1	-	-	-	-	9	9	9	-	-
1990-91	7	3	10	-	2	2	-	-	-	-	10	10	9	-	-
M.B.A./LL.B. Qualifying															
1986-87	1	1	2	-	-	-	-	-	-	-	2	2	2	-	-
1987-88	4	1	5	-	-	-	-	-	-	-	5	5	5	-	-
1988-89	3	2	5	-	-	-	-	-	-	-	5	5	5	-	-
1989-90	3	2	5	-	-	-	-	-	-	-	5	4	4	1	-
Master of Education															
1986-87	119	175	294	132	143	275	-	-	-	-	294	261	229	12	23
1987-88	102	159	261	123	171	294	-	-	-	-	261	235	218	9	17
1988-89	85	182	267	112	166	278	-	-	-	-	267	240	220	10	17
1989-90	90	169	259	113	174	287	-	-	-	-	259	228	205	12	19
1990-91	80	155	235	96	195	291	-	-	-	-	235	208	176	12	15
Master of Engineering															
1986-87	19	3	22	40	-	40	-	-	-	-	22	14	13	1	6
1987-88	21	2	23	34	4	38	-	-	-	-	23	13	8	2	8
1988-89	15	2	17	25	2	27	-	-	-	-	17	8	7	6	3
1989-90	18	-	18	18	3	21	-	-	-	-	18	9	8	3	6
1990-91	21	2	23	19	2	21	-	-	-	-	23	11	9	6	6
Master of Fine Arts															
1986-87	5	1	6	4	2	6	-	-	-	-	6	5	4	-	-
1987-88	2	3	5	5	1	6	-	-	-	-	5	5	2	-	-
1988-89	5	4	9	4	1	5	-	-	-	-	9	9	4	-	-
1989-90	5	4	9	3	-	3	-	-	-	-	9	8	3	1	-
1990-91	7	4	11	3	1	4	-	-	-	-	11	11	5	-	-
Master of Hospital Services Admin															
1986-87	4	14	18	5	15	20	-	-	-	-	18	18	13	-	-
1987-88	5	15	20	8	10	18	-	-	-	-	20	20	17	-	-
1988-89	3	11	14	5	13	18	-	-	-	-	14	12	10	2	-
1989-90	4	10	14	3	10	13	-	-	-	-	14	13	8	1	-
1990-91	3	9	12	4	11	15	-	-	-	-	12	12	9	-	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Master of Laws															
1986-87	5	6	11	4	9	13	-	-	-	-	11	6	6	-	5
1987-88	6	5	11	2	8	10	-	-	-	-	11	7	7	1	3
1988-89	4	7	11	3	5	8	-	-	-	-	11	9	9	1	1
1989-90	4	5	9	4	2	6	-	-	-	-	9	6	6	-	3
1990-91	4	4	8	4	2	6	-	-	-	-	8	5	5	-	3
Master of Library Science															
1986-87	16	48	64	2	13	15	-	-	-	-	64	59	49	3	2
1987-88	21	43	64	1	11	12	-	-	-	-	64	56	48	5	3
Master of Library & Information Studies															
1988-89	19	44	63	2	8	10	-	-	-	-	63	57	48	5	1
1989-90	16	47	63	3	13	16	-	-	-	-	63	59	46	4	-
1990-91	13	42	55	3	13	16	-	-	-	-	55	51	41	4	-
Master of Music															
1986-87	6	4	10	3	2	5	-	-	-	-	10	9	3	-	1
1987-88	7	4	11	3	1	4	-	-	-	-	11	9	3	-	2
1988-89	8	5	13	-	-	-	-	-	-	-	13	11	5	1	1
1989-90	11	6	17	1	2	3	-	-	-	-	17	15	7	-	2
1990-91	8	7	15	2	2	4	-	-	-	-	15	13	7	1	1
Master of Nursing															
1986-87	2	38	40	1	12	13	-	-	-	-	40	38	22	2	-
1987-88	3	38	41	-	18	18	-	-	-	-	41	40	25	1	-
1988-89	1	38	39	1	13	14	-	-	-	-	39	38	26	-	1
1989-90	1	39	40	2	24	26	-	-	-	-	40	39	30	-	1
1990-91	4	39	43	-	28	28	-	-	-	-	43	42	32	-	1
Master of Pharmacy															
1986-87	2	4	6	-	-	-	-	-	-	-	6	6	6	-	-
1987-88	-	2	2	-	1	1	-	-	-	-	2	2	2	-	-
1988-89	-	1	1	1	2	3	-	-	-	-	1	1	1	-	-
1989-90	-	-	-	1	3	4	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-
M.P.M./LL.B. Joint Program															
1989-90	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
Master of Public Management															
1986-87	3	4	7	3	4	7	-	-	-	-	7	6	6	1	-
1987-88	7	5	12	2	4	6	-	-	-	-	12	11	11	1	-
1988-89	7	6	13	5	7	12	-	-	-	-	13	12	12	1	-
1989-90	4	4	8	3	3	6	-	-	-	-	8	8	8	-	-
1990-91	5	3	8	10	9	19	-	-	-	-	8	8	6	-	-

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WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
M.P.M./LL.B. Qualifying															
1987-88	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
Master of Science															
1986-87	497	220	717	89	53	142	-	-	-	-	717	478	336	39	198
1987-88	482	223	705	97	52	149	-	-	-	-	705	474	317	44	187
1988-89	461	229	690	74	50	124	-	-	-	-	690	462	326	43	185
1989-90	462	226	688	89	43	132	-	-	-	-	688	413	300	44	231
1990-91	419	220	639	78	40	118	-	-	-	-	639	385	285	39	215
Master of Visual Arts															
1986-87	4	11	15	1	-	1	-	-	-	-	15	14	8	-	1
1987-88	5	6	11	-	1	1	-	-	-	-	11	9	6	-	2
1988-89	7	10	17	-	-	-	-	-	-	-	17	15	12	1	1
1989-90	7	8	15	1	-	1	-	-	-	-	15	10	7	1	4
1990-91	10	11	21	2	-	2	-	-	-	-	21	13	8	1	7
Postgraduate Diploma															
1986-87	2	1	3	15	35	50	-	-	-	-	3	3	3	-	-
1987-88	1	1	2	11	26	37	-	-	-	-	2	2	2	-	-
1988-89	3	2	5	14	22	36	-	-	-	-	5	4	4	-	1
1989-90	2	1	3	11	16	27	-	-	-	-	3	3	3	-	-
1990-91	-	-	-	7	15	22	-	-	-	-	-	-	-	-	-
Qualifying Graduate Year															
1986-87	62	47	109	82	45	127	-	-	-	-	109	86	69	6	17
1987-88	70	52	122	74	37	111	-	-	-	-	122	90	78	6	26
1988-89	57	30	87	94	29	123	-	-	-	-	87	66	55	7	14
1989-90	53	45	98	68	33	101	-	-	-	-	98	74	60	4	20
1990-91	20	24	44	2	4	6	-	-	-	-	44	32	21	1	11
Visiting/Exchange															
1986-87	2	2	4	7	11	18	-	-	-	-	4	1	1	-	3
1987-88	3	-	3	9	11	20	-	-	-	-	3	2	1	-	1
1988-89	5	5	10	7	8	15	-	-	-	-	10	-	-	-	10
1989-90	8	6	14	4	5	9	-	-	-	-	14	-	-	-	14
1990-91	3	4	7	7	5	12	-	-	-	-	7	-	-	-	7
Probationary															
1986-87	44	14	58	4	3	7	-	-	-	-	58	31	27	5	22
1987-88	38	15	53	5	9	14	-	-	-	-	53	33	28	2	18
1988-89	47	17	64	7	7	14	-	-	-	-	64	29	22	6	29
1989-90	40	20	60	10	4	14	-	-	-	-	60	23	20	3	34
1990-91	52	31	83	15	13	28	-	-	-	-	83	37	33	10	36

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special															
1986-87	3	3	6	34	57	91	-	-	-	-	6	4	4	-	2
1987-88	6	3	9	23	42	65	-	-	-	-	9	8	7	-	1
1988-89	2	5	7	13	29	42	-	-	-	-	7	4	4	-	3
1989-90	1	2	3	10	32	42	-	-	-	-	3	2	2	-	1
1990-91	4	3	7	21	40	61	-	-	-	-	7	6	4	-	1
TOTAL GRADUATE STUDIES AND RESEARCH															
1986-87	1,657	1,118	2,775	573	525	1,098	-	-	-	-	2,775	1,869	1,386	167	735
1987-88	1,687	1,114	2,801	545	531	1,076	-	-	-	-	2,801	1,888	1,387	163	750
1988-89	1,666	1,152	2,818	533	492	1,025	-	-	-	-	2,818	1,852	1,381	179	787
1989-90	1,726	1,140	2,866	536	510	1,046	-	-	-	-	2,866	1,802	1,322	167	897
1990-91	1,674	1,133	2,807	551	532	1,083	-	-	-	-	2,807	1,801	1,301	170	836
PROGRAMS IN HOME ECONOMICS															
B.Sc. in Home Economics															
1986-87	12	390	402	-	17	17	96	94	79	133	-	369	348	18	16
1987-88	14	367	381	1	17	18	112	114	78	77	-	346	324	16	19
1988-89	23	376	399	-	17	17	89	131	98	81	-	356	332	17	26
1989-90	16	372	388	1	19	20	70	110	119	89	-	344	323	15	29
1990-91	17	340	357	1	14	15	71	87	96	103	-	313	291	16	28
B.Sc. in Home Economics After Degree															
1986-87	2	7	9	-	1	1	-	1	3	5	-	8	7	-	1
1987-88	3	9	12	-	1	1	-	2	8	2	-	11	11	-	1
1988-89	3	8	11	-	2	2	-	-	5	6	-	10	10	-	1
1989-90	2	12	14	-	1	1	-	-	10	4	-	14	13	-	-
1990-91	1	9	10	-	3	3	-	-	4	6	-	10	9	-	-
Visiting/Exchange															
1986-87	1	1	2	-	-	-	-	-	-	-	2	2	1	-	-
1988-89	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1989-90	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
1990-91	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-
Probationary															
1986-87	-	4	4	-	2	2	-	1	3	-	-	2	2	1	1
1987-88	2	6	8	-	-	-	7	1	-	-	-	6	6	-	2
1988-89	-	14	14	-	1	1	13	-	1	-	-	9	9	2	3
1989-90	-	10	10	-	-	-	4	4	-	2	-	8	8	-	2
1990-91	1	28	29	-	1	1	10	11	6	2	-	26	25	2	1
Probationary After Degree															
1988-89	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
1989-90	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-

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Special															
1986-87	-	9	9	-	7	7	-	-	-	-	9	8	8	1	-
1987-88	-	2	2	1	8	9	-	-	-	-	2	1	1	-	1
1988-89	-	4	4	2	10	12	-	-	-	-	4	2	1	2	-
1989-90	-	7	7	2	13	15	-	-	-	-	7	5	5	2	-
1990-91	1	2	3	-	10	10	-	-	-	-	3	3	3	-	-
Special After Degree															
1986-87	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1987-88	-	1	1	-	1	1	-	-	-	-	1	1	1	-	-
TOTAL HOME ECONOMICS															
1986-87	15	411	426	-	28	28	96	96	85	138	11	389	366	20	18
1987-88	19	385	404	2	27	29	119	117	86	79	3	365	343	16	23
1988-89	26	403	429	2	31	33	102	131	105	87	4	378	353	21	30
1989-90	18	403	421	3	33	36	74	114	130	95	8	373	351	17	31
1990-91	20	380	400	1	28	29	81	98	106	111	4	353	328	18	29
PROGRAMS IN LAW															
Bachelor of Laws															
1986-87	303	207	510	-	-	-	176	175	159	-	-	499	439	10	-
1987-88	297	202	499	1	2	3	180	171	148	-	-	489	437	10	-
1988-89	295	212	507	-	1	1	180	166	161	-	-	494	438	13	-
1989-90	288	201	489	-	-	-	166	163	160	-	-	475	429	14	-
1990-91	276	198	474	-	-	-	167	153	154	-	-	461	379	12	1
M.B.A./LL.B Joint Program															
1986-87	6	2	8	-	-	-	2	-	5	1	-	7	7	1	-
1987-88	4	3	7	-	-	-	4	-	3	-	-	7	7	-	-
1988-89	6	4	10	-	1	1	-	6	-	4	-	10	10	-	-
1989-90	7	3	10	-	-	-	4	-	6	-	-	10	9	-	-
1990-91	6	2	8	-	-	-	1	-	7	-	-	8	8	-	-
M.P.M./LL.B Joint Program															
1986-87	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1990-91	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
Visiting/Exchange															
1986-87	5	2	7	-	-	-	-	-	-	-	7	7	4	-	-
1987-88	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
1988-89	1	2	3	-	-	-	-	-	-	-	3	3	2	-	-
1989-90	2	3	5	-	-	-	-	-	-	-	5	5	5	-	-
1990-91	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special															
1986-87	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-
1987-88	1	-	1	5	-	5	-	-	-	-	1	1	1	-	-
1988-89	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL LAW															
1986-87	315	211	526	2	-	2	178	175	165	1	7	514	451	11	-
1987-88	303	205	508	6	2	8	184	171	151	-	2	498	446	10	-
1988-89	302	218	520	1	4	5	180	172	161	4	3	507	450	13	-
1989-90	297	207	504	-	-	-	170	163	166	-	5	490	443	14	-
1990-91	282	202	484	-	1	1	168	153	162	-	1	471	388	12	1
PROGRAMS IN MEDICINE															
B.Sc. in Medical Lab Science															
1986-87	15	90	105	-	1	1	34	23	24	24	-	97	93	5	3
1987-88	15	85	100	-	1	1	35	23	20	22	-	89	86	7	4
1988-89	18	80	98	-	-	-	37	24	21	16	-	92	88	4	2
1989-90	27	75	102	-	3	3	34	30	20	18	-	95	90	3	4
1990-91	26	74	100	2	2	4	26	30	22	22	-	89	82	5	6
Doctor of Medicine															
1986-87	312	159	471	-	-	-	118	114	120	119	-	427	391	29	15
1987-88	310	160	470	-	-	-	121	120	107	122	-	426	390	32	12
1988-89	301	159	460	-	-	-	120	113	121	106	-	413	379	34	13
1989-90	314	161	475	-	-	-	123	121	113	118	-	429	387	36	10
1990-91	314	168	482	-	1	1	121	127	123	111	-	440	389	31	11
Postgraduate Certificate Program															
1986-87	314	117	431	-	-	-	-	-	-	-	431	336	258	27	68
1987-88	324	118	442	-	-	-	-	-	-	-	442	349	271	31	62
1988-89	328	111	439	-	-	-	-	-	-	-	439	350	266	36	53
1989-90	318	126	444	-	-	-	-	-	-	-	444	352	255	44	48
1990-91	298	144	442	-	-	-	-	-	-	-	442	345	244	50	47
Visiting/Exchange															
1990-91	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-
Probationary															
1987-88	1	2	3	-	-	-	-	3	-	-	-	3	3	-	-
1989-90	1	-	1	-	-	-	1	-	-	-	-	-	-	-	1
Special															
1986-87	-	-	-	3	2	5	-	-	-	-	-	-	-	-	-
1987-88	1	-	1	-	1	1	-	-	-	-	1	1	1	-	-
1988-89	1	-	1	-	1	1	-	-	-	-	1	1	1	-	-
1989-90	1	-	1	1	2	3	-	-	-	-	1	1	1	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
Special - Health Services Administration															
1986-87	1	-	1	6	19	25	-	-	-	-	1	1	1	-	-
1987-88	-	-	-	6	15	21	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	4	12	16	-	-	-	-	-	-	-	-	-
1989-90	-	1	1	6	15	21	-	-	-	-	1	1	1	-	-
1990-91	-	-	-	4	12	16	-	-	-	-	-	-	-	-	-
TOTAL MEDICINE															
1986-87	642	366	1,008	9	22	31	152	137	144	143	432	861	743	61	86
1987-88	651	365	1,016	6	17	23	156	146	127	144	443	868	751	70	78
1988-89	648	350	998	4	13	17	157	137	142	122	440	856	734	74	68
1989-90	661	363	1,024	7	20	27	158	151	133	136	446	878	734	83	63
1990-91	638	387	1,025	6	15	21	147	157	145	133	443	875	715	86	64
PROGRAMS IN NATIVE STUDIES															
B.A. in Native Studies															
1989-90	7	7	14	-	4	4	7	6	1	-	-	14	11	-	-
1990-91	14	22	36	1	3	4	7	13	12	4	-	36	34	-	-
B.A. in Native Studies After Degree															
1990-91	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
Probationary															
1989-90	3	3	6	-	-	-	3	3	-	-	-	6	6	-	-
1990-91	5	4	9	1	2	3	3	4	2	-	-	9	8	-	-
Probationary After Degree															
1990-91	1	-	1	-	-	-	-	-	1	-	-	1	-	-	-
Special															
1990-91	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-
TOTAL NATIVE STUDIES															
1989-90	10	10	20	-	4	4	10	9	1	-	-	20	17	-	-
1990-91	21	27	48	2	5	7	10	17	15	5	1	48	43	-	-
PROGRAMS IN NURSING															
B.Sc. in Nursing (Basic)															
1986-87	11	357	368	-	2	2	101	86	85	96	-	360	339	4	4
1987-88	18	337	355	-	5	5	86	106	81	82	-	346	331	6	3
1988-89	23	323	346	-	8	8	101	83	90	72	-	332	321	10	4
1989-90	22	329	351	-	1	1	99	83	78	91	-	339	323	9	3
1990-91	20	328	348	1	5	6	100	97	76	75	-	332	311	9	7
B.Sc. in Nursing (Basic) After Degree															
1986-87	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.Sc. in Nursing (Post-RN)															
1986-87	4	199	203	1	109	110	-	-	103	100	-	195	172	8	-
1987-88	4	179	183	2	92	94	81	87	15	-	-	178	158	5	-
1988-89	-	144	144	3	123	126	11	-	69	64	-	139	125	5	-
1989-90	3	156	159	3	80	83	4	-	82	73	-	155	146	4	-
1990-91	6	160	166	3	85	88	3	1	88	74	-	160	151	6	-
B.Sc. in Nursing (Post-RN) After Degree															
1986-87	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
Visiting/Exchange															
1986-87	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
Probationary															
1989-90	-	4	4	-	1	1	-	-	4	-	-	4	2	-	-
1990-91	-	1	1	-	-	-	-	-	1	-	-	-	-	1	-
Special															
1986-87	1	18	19	1	121	122	-	-	-	-	19	19	18	-	-
1987-88	2	18	20	4	120	124	-	-	-	-	20	19	15	1	-
1988-89	2	11	13	5	116	121	-	-	-	-	13	12	11	1	-
1989-90	2	12	14	6	118	124	-	-	-	-	14	14	12	-	-
1990-91	1	21	22	4	85	89	-	-	-	-	22	20	16	1	1
Special, Neonatal Nursing															
1986-87	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-
Special, Royal Alex Hospital															
1986-87	-	-	-	10	165	175	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	15	164	179	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	16	168	184	-	-	-	-	-	-	-	-	-
1989-90	-	1	1	23	190	213	-	-	-	-	1	1	1	-	-
1990-91	-	-	-	25	187	212	-	-	-	-	-	-	-	-	-
Special, U of A Hospital															
1988-89	2	42	44	3	37	40	-	-	-	-	44	44	42	-	-
1989-90	2	40	42	15	182	197	-	-	-	-	42	42	42	-	-
1990-91	6	46	52	13	134	147	-	-	-	-	52	50	50	1	1

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special, Emergency/Intensive Care															
1986-87	-	-	-	2	13	15	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	16	16	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	22	22	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	4	69	73	-	-	-	-	-	-	-	-	-
Special, Misericordia Hospital															
1986-87	-	-	-	2	80	82	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	8	81	89	-	-	-	-	-	-	-	-	-
1988-89	3	62	65	8	71	79	-	-	-	-	65	65	64	-	-
1989-90	2	61	63	4	84	88	-	-	-	-	63	63	58	-	-
1990-91	2	61	63	3	77	80	-	-	-	-	63	63	60	-	-
Special, Nephrology Certificate															
1986-87	-	-	-	-	14	14	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	8	8	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	10	10	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-
TOTAL NURSING															
1986-87	16	577	593	16	512	528	101	86	190	196	20	577	532	12	4
1987-88	24	534	558	29	497	526	167	193	96	82	20	543	504	12	3
1988-89	30	582	612	35	557	592	112	83	159	136	122	592	563	16	4
1989-90	31	603	634	51	693	744	103	83	164	164	120	618	584	13	3
1990-91	35	617	652	53	651	704	103	98	165	149	137	625	588	18	9
PROGRAMS IN PHARMACY AND PHARMACEUTICAL SCIENCES															
B.Sc. in Pharmacy															
1986-87	140	254	394	-	-	-	99	110	96	89	-	363	346	14	17
1987-88	167	241	408	1	-	1	61	110	124	113	-	371	347	22	15
1988-89	172	242	414	1	2	3	62	127	90	135	-	374	351	25	15
1989-90	51	67	118	-	-	-	112	3	1	2	-	107	103	6	5
1990-91	115	104	219	-	-	-	115	103	-	1	-	194	182	16	9
B.Sc. in Pharmacy (4 Year Program)															
1989-90	130	178	308	1	1	2	-	57	119	132	-	277	260	19	12
1990-91	96	115	211	-	-	-	-	-	55	156	-	191	182	14	6
Probationary															
1986-87	5	9	14	-	-	-	-	3	11	-	-	11	11	3	-
1987-88	5	10	15	-	-	-	4	5	6	-	-	15	15	-	-
1988-89	3	6	9	-	-	-	-	1	3	5	-	8	8	-	1
1990-91	1	2	3	-	1	1	3	-	-	-	-	3	3	-	-
Probationary (4 Year Program)															
1989-90	2	2	4	-	-	-	-	1	1	2	-	4	4	-	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS TOTAL	CANADIANS ALTA	PERM RESID	VISIT/ OTHER
Special															
1986-87	4	1	5	3	-	3	-	-	-	-	5	1	1	4	-
1987-88	1	-	1	-	1	1	-	-	-	-	1	-	-	-	1
1988-89	-	1	1	1	-	1	-	-	-	-	1	1	1	-	-
1989-90	-	1	1	1	-	1	-	-	-	-	1	-	-	-	1
1990-91	1	1	2	-	2	2	-	-	-	-	2	1	-	1	-
TOTAL PHARMACY AND PHARMACEUTICAL SCIENCES															
1986-87	149	264	413	3	-	3	99	113	107	89	5	375	358	21	17
1987-88	173	251	424	1	1	2	65	115	130	113	1	386	362	22	16
1988-89	175	249	424	2	2	4	62	128	93	140	1	383	360	25	16
1989-90	183	248	431	2	1	3	112	61	121	136	1	388	367	25	18
1990-91	213	222	435	-	3	3	118	103	55	157	2	389	367	31	15
PROGRAMS IN PHYSICAL EDUCATION AND RECREATION															
B.A. In Recreation Admin															
1986-87	107	158	265	8	6	14	41	60	77	87	-	251	206	4	10
1987-88	121	191	312	11	7	18	73	96	70	73	-	288	246	4	20
1988-89	122	183	305	7	9	16	46	79	98	82	-	287	249	4	14
1989-90	6	8	14	-	-	-	14	-	-	-	-	14	13	-	-
1990-91	8	27	35	-	-	-	19	14	1	1	-	34	33	-	1
B.A. In Recreation Admin After Degree															
1986-87	-	10	10	-	-	-	1	-	4	5	-	9	7	-	1
1987-88	1	9	10	-	-	-	-	-	8	2	-	10	8	-	-
1988-89	2	9	11	2	-	2	-	-	4	7	-	10	8	-	1
B.A. (Recreation Admin - 4 Yr Pgm)															
1989-90	92	143	235	7	7	14	3	37	77	118	-	226	200	3	6
1990-91	57	104	161	2	7	9	1	3	75	82	-	157	145	2	2
B.A. (Recreation Admin - 4 Yr Pgm) After Degree															
1989-90	1	5	6	-	-	-	-	-	2	4	-	5	5	-	1
1990-91	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
Bachelor of Physical Education															
1986-87	292	222	514	8	6	14	104	121	145	144	-	502	431	10	3
1987-88	282	238	520	11	5	16	155	113	118	134	-	504	444	13	3
1988-89	277	238	515	3	8	11	103	139	120	153	-	500	436	11	4
1989-90	261	236	497	11	8	19	77	128	142	150	-	485	421	8	4
1990-91	238	198	436	9	6	15	90	72	148	126	-	423	366	7	6
Combined B.P.E. / B.Ed.															
1990-91	11	6	17	-	-	-	17	-	-	-	-	17	15	-	-

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	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Visiting															
1987-88	2	-	2	1	-	1	-	-	-	-	2	2	2	-	-
1988-89	1	-	1	-	-	-	-	-	-	-	1	1	1	-	-
1989-90	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-
Visiting, Recr and Leisure Studies															
1986-87	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
1989-90	1	-	1	-	-	-	-	-	-	-	1	-	-	-	1
1990-91	-	1	1	-	-	-	-	-	-	-	1	-	-	-	1
Visiting, Phys Educ and Sports Studies															
1986-87	1	3	4	-	-	-	-	-	-	-	4	3	1	1	-
1987-88	-	2	2	-	-	-	-	-	-	-	2	1	1	1	-
1990-91	1	5	6	1	1	2	-	-	-	-	6	6	3	-	-
Probationary															
1986-87	15	14	29	-	1	1	13	8	6	2	-	27	26	-	2
1987-88	22	15	37	1	-	1	30	6	1	-	-	35	32	2	-
1988-89	22	19	41	2	1	3	9	21	6	5	-	38	33	2	1
1989-90	9	2	11	-	-	-	2	1	1	7	-	11	11	-	-
1990-91	15	4	19	1	-	1	1	2	6	10	-	17	17	2	-
Probationary, Phys Educ & Sports Studies															
1986-87	1	-	1	1	-	1	-	-	-	-	1	1	1	-	-
Probationary, Rec Admin - 4 Yr Program															
1989-90	2	4	6	-	-	-	-	3	2	1	-	6	5	-	-
1990-91	1	3	4	-	-	-	1	-	2	1	-	4	4	-	-
Special															
1987-88	4	2	6	1	6	7	-	-	-	-	6	5	5	1	-
1988-89	2	3	5	1	8	9	-	-	-	-	5	5	4	-	-
1989-90	3	-	3	2	3	5	-	-	-	-	3	3	3	-	-
Special, Recr and Leisure Studies															
1986-87	1	-	1	1	3	4	-	-	-	-	1	1	1	-	-
1987-88	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
1989-90	-	1	1	-	1	1	-	-	-	-	1	1	1	-	-
1990-91	1	-	1	-	1	1	-	-	-	-	1	1	1	-	-
Special, Phys Educ and Sports Studies															
1986-87	5	9	14	4	4	8	-	-	-	-	14	14	9	-	-
1987-88	3	5	8	1	3	4	-	-	-	-	8	8	5	-	-
1988-89	3	3	6	-	1	1	-	-	-	-	6	6	5	-	-
1989-90	5	-	5	4	2	6	-	-	-	-	5	5	2	-	-
1990-91	10	3	13	2	3	5	-	-	-	-	13	12	9	-	1

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TOTAL PHYSICAL EDUCATION AND RECREATION															
1986-87	422	417	839	22	20	42	159	189	232	238	21	809	683	15	16
1987-88	435	463	898	26	21	47	258	215	197	209	19	854	744	21	23
1988-89	429	455	884	15	27	42	158	239	228	247	12	847	736	17	20
1989-90	380	400	780	24	21	45	96	169	224	280	11	757	661	11	12
1990-91	342	352	694	15	18	33	129	91	232	221	21	672	594	11	11
PROGRAMS IN REHABILITATION MEDICINE															
B.Sc. in Occupational Therapy															
1986-87	6	52	58	-	1	1	-	4	19	35	-	53	43	3	2
1987-88	5	20	25	-	-	-	-	1	4	20	-	22	15	3	-
1988-89	3	6	9	-	-	-	-	4	1	4	-	8	7	1	-
1989-90	2	9	11	-	-	-	-	7	4	-	-	10	9	1	-
1990-91	5	11	16	-	-	-	-	7	7	2	-	11	9	-	5
B.Sc. in Occupat Ther, Accelerated Pgm															
1986-87	10	28	38	-	-	-	-	-	38	-	-	37	23	1	-
1987-88	20	54	74	-	-	-	-	-	55	19	-	73	45	1	-
1988-89	15	60	75	-	-	-	-	-	50	25	-	71	44	3	1
1989-90	7	33	40	-	1	1	-	-	6	34	-	36	20	3	1
1990-91	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
B.Sc. in Occupat Ther, Degree Completion															
1986-87	1	4	5	-	3	3	-	-	-	5	-	4	1	1	-
1987-88	-	1	1	-	2	2	-	-	-	1	-	1	1	-	-
1990-91	2	3	5	-	1	1	-	-	-	5	-	4	1	1	-
B.Sc. in Occupational Therapy, 4 Yr Pgm															
1986-87	1	58	59	-	-	-	-	37	19	3	-	53	41	4	2
1987-88	6	88	94	-	-	-	-	39	37	18	-	87	70	4	3
1988-89	10	100	110	-	1	1	-	40	35	35	-	102	83	4	4
1989-90	12	95	107	-	-	-	-	41	33	33	-	101	87	5	1
1990-91	15	118	133	-	2	2	-	70	39	24	-	125	105	7	1
B.Sc. in Physical Therapy															
1986-87	19	59	78	-	1	1	11	26	3	38	-	75	64	1	2
1987-88	11	43	54	-	-	-	16	10	25	3	-	51	43	2	1
1988-89	13	43	56	1	-	1	7	13	10	26	-	55	47	-	1
1989-90	8	27	35	-	-	-	5	6	13	11	-	35	29	-	-
1990-91	13	31	44	-	-	-	20	4	7	13	-	40	34	1	3
B.Sc. in Phys Therapy, Degr Completion															
1986-87	3	8	11	-	-	-	-	-	-	11	-	3	2	4	4
1987-88	1	3	4	-	-	-	-	-	-	4	-	3	2	1	-
1988-89	1	4	5	-	1	1	-	-	-	5	-	3	2	2	-
1989-90	5	14	19	1	1	2	-	-	-	19	-	6	3	6	7
1990-91	-	11	11	-	-	-	-	-	-	11	-	6	4	2	3

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.Sc. in Phys Therapy, Four Yr Pgm															
1986-87	20	92	112	-	-	-	55	16	39	2	-	106	94	5	1
1987-88	27	126	153	-	-	-	57	47	12	37	-	147	131	5	1
1988-89	39	131	170	-	-	-	61	48	49	12	-	168	151	1	1
1989-90	52	166	218	-	-	-	65	55	49	49	-	211	185	4	3
1990-91	57	155	212	-	-	-	48	59	55	50	-	203	176	5	4
B.Sc. in Speech Pathology and Audiology															
1986-87	1	100	101	1	-	1	-	36	35	30	-	99	74	2	-
1987-88	1	102	103	-	2	2	-	35	36	32	-	102	78	1	-
1988-89	2	100	102	-	2	2	-	37	32	33	-	101	78	1	-
1989-90	3	99	102	-	3	3	-	36	36	30	-	100	87	2	-
1990-91	4	103	107	-	4	4	-	37	36	34	-	101	87	4	2
Probationary															
1987-88	-	1	1	-	-	-	1	-	-	-	-	1	1	-	-
1988-89	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Special															
1986-87	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1987-88	1	1	2	-	-	-	-	-	-	-	2	1	1	1	-
1988-89	-	-	-	1	3	4	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	12	12	-	-	-	-	-	-	-	-	-
1990-91	-	1	1	-	6	6	-	-	-	-	1	1	1	-	-
TOTAL REHABILITATION MEDICINE															
1986-87	61	401	462	2	5	7	66	119	153	124	-	430	342	21	11
1987-88	72	439	511	-	4	4	74	132	169	134	2	488	387	18	5
1988-89	83	444	527	2	8	10	68	142	177	140	-	508	412	12	7
1989-90	89	443	532	1	17	18	70	145	141	176	-	499	420	21	12
1990-91	96	433	529	-	14	14	68	177	144	139	1	491	417	20	18
PROGRAMS IN SAINT-JEAN															
B.A. (General)															
1986-87	28	49	77	2	3	5	46	15	16	-	-	75	65	2	-
1987-88	19	76	95	3	9	12	72	21	2	-	-	94	86	1	-
1988-89	11	43	54	-	-	-	22	20	12	-	-	52	46	2	-
1989-90	8	24	32	-	2	2	-	16	16	-	-	31	29	1	-
1990-91	3	8	11	-	4	4	-	3	8	-	-	11	10	-	-
B.A. (General) After Degree															
1988-89	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.A. (Specialized)															
1986-87	7	13	20	1	-	1	7	10	3	-	-	18	13	2	-
1987-88	5	12	17	-	2	2	6	4	5	2	-	16	14	1	-
1988-89	2	11	13	1	-	1	3	3	5	2	-	12	11	1	-
1989-90	2	8	10	-	-	-	1	3	3	3	-	9	9	1	-
1990-91	2	3	5	-	-	-	-	2	-	3	-	5	5	-	-
B.A. (Four Year Program)															
1988-89	17	46	63	-	3	3	56	7	-	-	-	61	52	2	-
1989-90	16	67	83	-	1	1	47	31	5	-	-	79	67	3	1
1990-91	21	88	109	-	3	3	54	29	23	3	-	104	89	4	1
B.A. in Canadian Studies															
1986-87	1	2	3	-	-	-	1	-	2	-	-	3	3	-	-
1987-88	-	3	3	-	-	-	1	-	1	1	-	3	3	-	-
1988-89	1	3	4	-	-	-	2	1	-	1	-	4	4	-	-
1989-90	1	2	3	-	-	-	1	1	1	-	-	3	3	-	-
1990-91	3	2	5	-	-	-	2	-	2	1	-	5	4	-	-
Special Certificate															
1990-91	-	1	1	-	-	-	-	-	-	1	-	1	1	-	-
B.Ed.															
1986-87	1	1	2	-	-	-	1	-	1	-	-	2	1	-	-
1987-88	3	5	8	-	-	-	5	2	-	1	-	8	6	-	-
1988-89	4	3	7	-	1	1	6	-	-	1	-	7	6	-	-
1989-90	4	8	12	-	-	-	6	4	2	-	-	11	10	-	1
1990-91	9	11	20	-	-	-	6	9	3	2	-	18	15	1	1
B.Ed. After Degree															
1987-88	-	2	2	-	1	1	-	-	2	-	-	1	1	1	-
1988-89	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
1989-90	1	4	5	1	-	1	-	-	3	2	-	4	3	1	-
1990-91	3	-	3	-	2	2	-	-	2	1	-	-	-	2	1
B.Ed. Elementary Route															
1986-87	19	92	111	1	6	7	36	32	31	12	-	106	86	5	-
1987-88	19	125	144	1	6	7	58	40	37	9	-	138	113	6	-
1988-89	18	140	158	-	9	9	60	40	30	28	-	154	133	4	-
1989-90	16	140	156	-	10	10	47	50	33	26	-	152	124	4	-
1990-91	14	156	170	2	8	10	58	38	40	34	-	166	138	4	-
B.Ed. Elementary Route After Degree															
1986-87	5	12	17	-	1	1	6	7	4	-	-	13	11	3	1
1987-88	6	16	22	-	1	1	-	-	13	9	-	18	15	4	-
1988-89	4	16	20	-	1	1	-	-	11	9	-	18	16	2	-
1989-90	3	16	19	-	-	-	-	-	9	10	-	17	15	2	-
1990-91	4	14	18	1	1	2	-	-	10	8	-	16	15	2	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
Probationary Elementary Route															
1989-90	-	3	3	-	-	-	2	1	-	-	-	3	3	-	-
Probationary Elementary Route After Degree															
1989-90	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1990-91	-	1	1	-	-	-	-	-	1	-	-	1	1	-	-
B.Ed. Secondary Route															
1986-87	32	41	73	-	2	2	26	20	21	6	-	65	49	8	-
1987-88	35	51	86	1	1	2	44	21	14	7	-	79	63	7	-
1988-89	33	63	96	3	-	3	38	27	16	15	-	90	72	6	-
1989-90	34	69	103	3	1	4	47	25	18	13	-	96	80	7	-
1990-91	35	76	111	2	2	4	44	33	21	13	-	108	93	3	-
B.Ed. Secondary Route After Degree															
1986-87	11	13	24	1	2	3	10	9	5	-	-	24	18	-	-
1987-88	8	8	16	1	2	3	-	-	11	5	-	15	11	1	-
1988-89	10	8	18	-	-	-	-	-	12	6	-	15	15	3	-
1989-90	9	7	16	1	1	2	-	-	11	5	-	15	13	1	-
1990-91	5	9	14	-	1	1	-	-	10	4	-	13	11	1	-
Probationary Secondary Route															
1986-87	2	-	2	-	-	-	1	1	-	-	-	2	2	-	-
1989-90	4	1	5	2	-	2	2	1	2	-	-	5	5	-	-
1990-91	2	1	3	-	-	-	2	-	1	-	-	3	2	-	-
Probationary Secondary Route After Degree															
1989-90	1	1	2	-	-	-	-	-	1	1	-	2	2	-	-
Diploma in Education															
1988-89	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-
B.Sc. (Four Year General Program)															
1988-89	7	17	24	-	-	-	21	3	-	-	-	22	19	2	-
1989-90	11	20	31	1	2	3	25	6	-	-	-	30	28	1	-
1990-91	20	26	46	-	-	-	32	9	4	1	-	43	39	2	1
B.Sc. (General)															
1986-87	16	22	38	1	-	1	18	12	8	-	-	33	30	4	1
1987-88	16	33	49	1	1	2	33	11	5	-	-	47	41	2	-
1988-89	12	18	30	-	-	-	9	14	7	-	-	28	25	2	-
1989-90	3	5	8	-	-	-	-	2	6	-	-	7	7	1	-
1990-91	3	4	7	-	-	-	-	1	6	-	-	7	7	-	-
B.Sc. (Specialized)															
1988-89	1	-	1	-	-	-	1	-	-	-	-	1	1	-	-

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TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Visiting/Exchange															
1987-88	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1989-90	-	1	1	-	-	-	-	-	-	-	1	1	1	-	-
1990-91	1	-	1	-	1	1	-	-	-	-	1	1	-	-	-
Probationary															
1986-87	4	-	4	-	-	-	1	2	-	-	1	3	3	1	-
1987-88	2	-	2	-	-	-	2	-	-	-	-	2	1	-	-
1988-89	2	1	3	-	-	-	2	1	-	-	-	3	3	-	-
1989-90	1	4	5	-	-	-	1	2	2	-	-	5	5	-	-
1990-91	3	1	4	-	-	-	3	1	-	-	-	3	3	-	1
Special															
1986-87	-	3	3	1	11	12	-	-	-	-	3	3	3	-	-
1987-88	3	8	11	1	8	9	-	-	-	-	11	9	8	2	-
1988-89	1	1	2	1	5	6	-	-	-	-	2	2	1	-	-
1989-90	-	6	6	2	5	7	-	-	-	-	6	6	6	-	-
1990-91	2	4	6	3	2	5	-	-	-	-	6	6	5	-	-
TOTAL SAINT-JEAN															
1986-87	126	248	374	7	25	32	153	108	91	18	4	347	284	25	2
1987-88	116	339	455	8	32	40	221	99	90	34	11	430	362	25	-
1988-89	123	372	495	5	24	29	220	116	95	62	2	471	406	24	-
1989-90	115	386	501	10	28	38	179	142	113	60	7	477	411	22	2
1990-91	130	405	535	9	26	35	201	125	131	71	7	511	438	19	5
PROGRAMS IN SCIENCE															
B.Sc. (Four Year General Program)															
1986-87	821	601	1,422	23	11	34	1,249	117	36	20	-	1,309	1,222	69	39
1987-88	1,438	1,105	2,543	61	43	104	1,829	592	96	26	-	2,314	2,205	140	89
1988-89	1,642	1,187	2,829	61	27	88	1,654	811	297	67	-	2,594	2,456	137	98
1989-90	1,754	1,289	3,043	71	39	110	1,578	879	406	180	-	2,781	2,624	150	112
1990-91	1,669	1,242	2,911	72	53	125	1,323	854	448	286	-	2,653	2,519	143	115
B.Sc. (Four Year General Program) After Degree															
1986-87	-	1	1	-	1	1	-	-	1	-	-	1	1	-	-
1987-88	3	1	4	2	-	2	1	1	2	-	-	3	3	1	-
1988-89	5	5	10	-	1	1	-	-	8	2	-	9	8	1	-
1989-90	15	6	21	1	1	2	-	-	17	4	-	17	15	1	3
1990-91	17	13	30	6	3	9	-	-	26	4	-	28	25	1	1
B.Sc. (General)															
1986-87	925	475	1,400	88	38	126	209	707	484	-	-	1,240	1,195	94	65
1987-88	449	229	678	35	22	57	22	251	405	-	-	597	577	46	35
1988-89	202	84	286	37	22	59	9	29	248	-	-	255	245	21	10
1989-90	71	25	96	28	10	38	5	25	66	-	-	84	82	11	1
1990-91	39	5	44	20	8	28	2	8	34	-	-	39	39	3	2

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WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					CANADIANS		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
B.Sc. (General) After Degree															
1986-87	3	4	7	1	-	1	1	2	4	-	-	5	3	2	-
1987-88	2	2	4	-	1	1	1	1	2	-	-	3	3	1	-
1988-89	1	1	2	1	-	1	-	-	2	-	-	1	1	1	-
1990-91	1	-	1	2	-	2	-	-	1	-	-	1	1	-	-
B.Sc. (Honors)															
1986-87	175	86	261	3	1	4	56	65	68	72	-	220	208	19	22
1987-88	187	74	261	3	2	5	93	44	59	65	-	235	222	16	10
1988-89	193	94	287	1	1	2	80	94	54	59	-	262	247	14	11
1989-90	229	106	335	4	1	5	100	103	82	50	-	302	283	22	11
1990-91	267	129	396	-	-	-	122	108	88	78	-	357	342	25	14
B.Sc. (Honors) After Degree															
1986-87	1	-	1	-	-	-	-	-	1	-	-	1	1	-	-
1988-89	1	-	1	-	-	-	-	-	1	-	-	1	-	-	-
1989-90	3	2	5	-	-	-	-	-	3	2	-	5	5	-	-
1990-91	3	2	5	-	-	-	-	-	3	2	-	3	3	1	1
B.Sc. (Specialized)															
1986-87	586	277	863	22	7	29	105	229	266	263	-	738	706	46	78
1987-88	492	252	744	22	13	35	139	188	217	200	-	650	615	30	64
1988-89	476	246	722	15	6	21	137	186	184	215	-	626	592	38	58
1989-90	476	271	747	24	8	32	144	196	203	204	-	651	621	39	57
1990-91	492	301	793	13	6	19	122	221	238	212	-	686	657	46	61
B.Sc. (Specialized) After Degree															
1986-87	1	1	2	1	-	1	-	-	2	-	-	1	1	1	-
1987-88	1	1	2	-	-	-	-	-	1	1	-	2	2	-	-
1988-89	2	2	4	1	1	2	-	-	3	1	-	3	3	1	-
1989-90	3	4	7	-	-	-	-	-	5	2	-	6	5	1	-
1990-91	7	7	14	-	2	2	-	-	7	7	-	11	11	3	-
Diploma After Previous Degree															
1988-89	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-
1989-90	3	1	4	-	-	-	-	-	-	-	4	4	2	-	-
1990-91	9	2	11	-	-	-	-	-	-	-	11	10	5	-	1
Special Certificate (Honors)															
1986-87	2	-	2	-	-	-	2	-	-	-	-	2	2	-	-
1987-88	2	-	2	-	-	-	-	-	-	-	2	2	2	-	-
1988-89	1	1	2	-	-	-	-	-	-	-	2	1	-	1	-
1989-90	3	-	3	-	-	-	-	-	-	-	3	3	3	-	-
1990-91	3	-	3	-	-	-	-	-	-	-	3	3	3	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

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WINTER SESSION	FULL-TIME			PART-TIME			YEAR OF PROGRAM (FULL-TIME)					- CANADIANS -		PERM	VISIT/
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	1	2	3	4	5/NA	TOTAL	ALTA	RESID	OTHER
Special Certificate (Special)															
1986-87	32	7	39	9	3	12	39	-	-	-	-	33	27	1	5
1987-88	31	7	38	3	3	6	-	-	-	-	38	36	30	-	2
1988-89	25	8	33	2	2	4	-	-	-	-	33	32	32	-	1
1989-90	19	4	23	6	2	8	-	-	-	-	23	22	22	-	1
1990-91	9	3	12	3	2	5	-	-	-	-	12	12	12	-	-
Visiting/Exchange															
1986-87	-	1	1	3	2	5	-	-	-	-	1	-	-	1	-
1987-88	4	4	8	2	1	3	-	-	-	-	8	8	5	-	-
1988-89	3	3	6	2	-	2	-	-	-	-	6	4	4	1	1
1989-90	5	8	13	3	1	4	-	-	-	-	13	7	5	2	4
1990-91	4	3	7	1	2	3	-	-	-	-	7	5	5	-	2
Probationary															
1986-87	135	37	172	10	6	16	-	-	-	-	172	143	138	17	12
1987-88	139	37	176	12	3	15	147	9	-	-	20	151	138	14	11
1988-89	153	45	198	24	2	26	106	59	24	6	3	165	156	25	8
1989-90	179	59	238	15	3	18	128	67	38	4	1	209	201	19	10
1990-91	102	35	137	9	4	13	68	47	17	5	-	122	114	9	6
Probationary After Degree															
1989-90	1	1	2	-	-	-	-	-	2	-	-	2	2	-	-
1990-91	1	-	1	-	1	1	-	-	1	-	-	1	1	-	-
Special															
1986-87	42	21	63	43	18	61	-	-	-	-	63	57	50	2	4
1987-88	44	25	69	32	25	57	-	-	-	-	69	59	55	5	5
1988-89	48	19	67	34	26	60	-	-	-	-	67	63	58	3	1
1989-90	35	17	52	27	11	38	-	-	-	-	52	43	39	6	3
1990-91	29	13	42	23	13	36	-	-	-	-	42	34	33	4	4
TOTAL SCIENCE															
1986-87	2,723	1,511	4,234	203	87	290	1,661	1,120	862	355	236	3,750	3,554	252	225
1987-88	2,792	1,737	4,529	172	113	285	2,232	1,086	782	292	137	4,060	3,857	253	216
1988-89	2,753	1,695	4,448	178	88	266	1,986	1,179	821	350	112	4,017	3,802	243	188
1989-90	2,796	1,793	4,589	179	76	255	1,955	1,270	822	446	96	4,136	3,909	251	202
1990-91	2,652	1,755	4,407	149	94	243	1,637	1,238	863	594	75	3,965	3,770	235	207
Unclassified															
1986-87	-	-	-	220	497	717	-	-	-	-	-	-	-	-	-
1987-88	-	4	4	227	420	647	-	-	-	-	4	4	4	-	-
1988-89	6	6	12	243	399	642	-	-	-	-	12	12	11	-	-
1989-90	3	12	15	259	476	735	-	-	-	-	15	15	15	-	-
1990-91	-	1	1	232	473	705	-	-	-	-	1	1	1	-	-

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

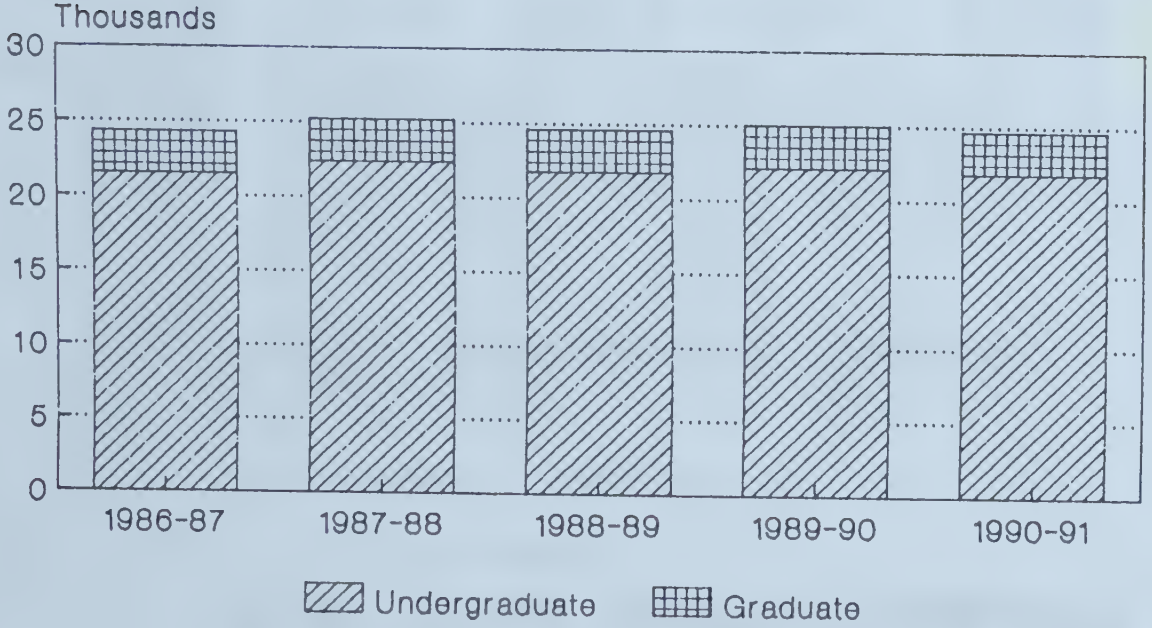
TABLE 2.1 WINTER ENROLMENTS BY SEX, REGISTRATION STATUS, YEAR OF PROGRAM, AND CITIZENSHIP STATUS WITHIN DEGREE PROGRAM

WINTER SESSION	FULL-TIME MALE	FULL-TIME FEMALE	FULL-TIME TOTAL	PART-TIME MALE	PART-TIME FEMALE	PART-TIME TOTAL	YEAR OF PROGRAM (FULL-TIME) 1	2	3	4	5/NA	CANADIANS - TOTAL	CANADIANS - ALTA	PERM RESID	VISIT/ OTHER
Unclassified - Special Program															
1989-90	8	16	24	5	4	9	-	-	-	-	24	24	23	-	-
1990-91	11	26	37	20	57	77	-	-	-	-	37	37	36	-	-
TOTAL UNIVERSITY OF ALBERTA															
1986-87	12,716	11,586	24,302	1,797	2,913	4,710	5,878	5,395	5,378	3,940	3,711	21,646	19,730	1,091	1,553
1987-88	13,059	12,151	25,210	1,628	2,824	4,452	7,773	5,875	4,860	3,038	3,664	22,547	20,582	1,103	1,560
1988-89	12,564	12,054	24,618	1,537	2,649	4,186	6,549	5,813	5,067	3,379	3,810	21,993	20,077	1,069	1,556
1989-90	12,537	12,502	25,039	1,631	2,866	4,497	6,139	5,913	5,329	3,761	3,897	22,296	20,356	1,066	1,677
1990-91	12,231	12,447	24,678	1,569	2,804	4,373	5,478	5,625	5,476	4,292	3,807	22,045	20,108	1,074	1,559

Note: Included are intramural, extramural, and off-campus students. Year of program and citizenship figures are full-time only. These figures include students who had more than one registration, approximately 10 to 20 total in each year shown.

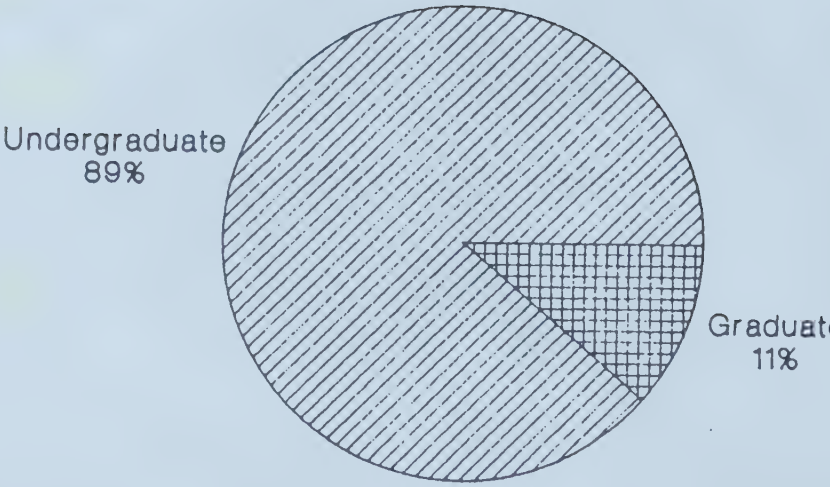
Figure 2.1.1 Student Enrolments Full-Time Winter Session

1986-87 to 1990-91



As at 1 December

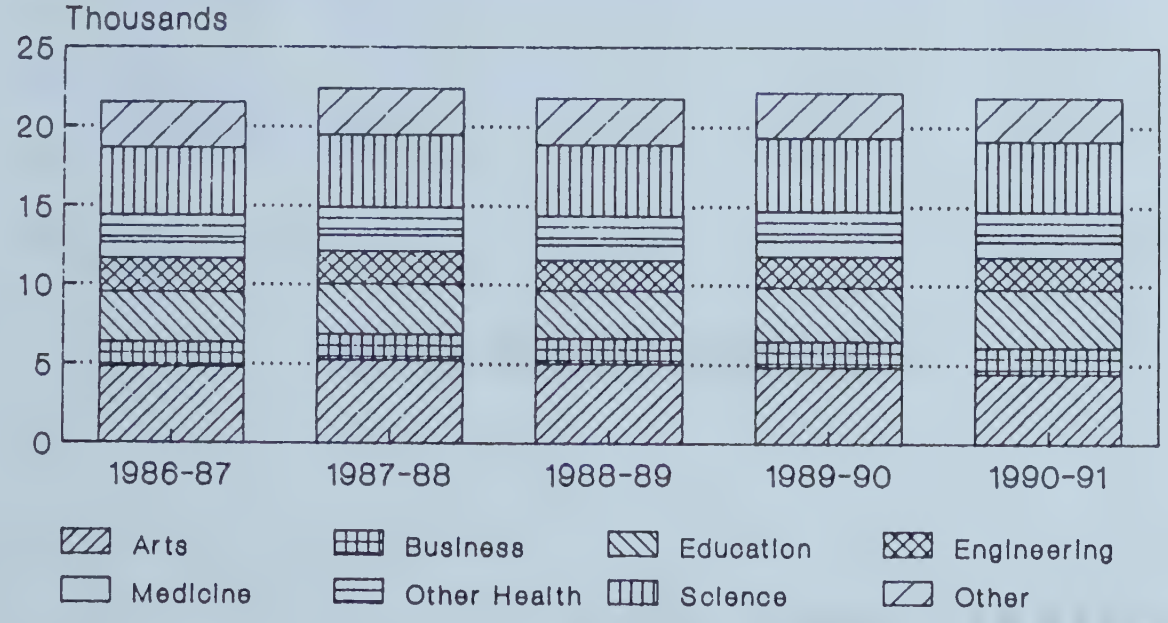
1990



As at 1 December

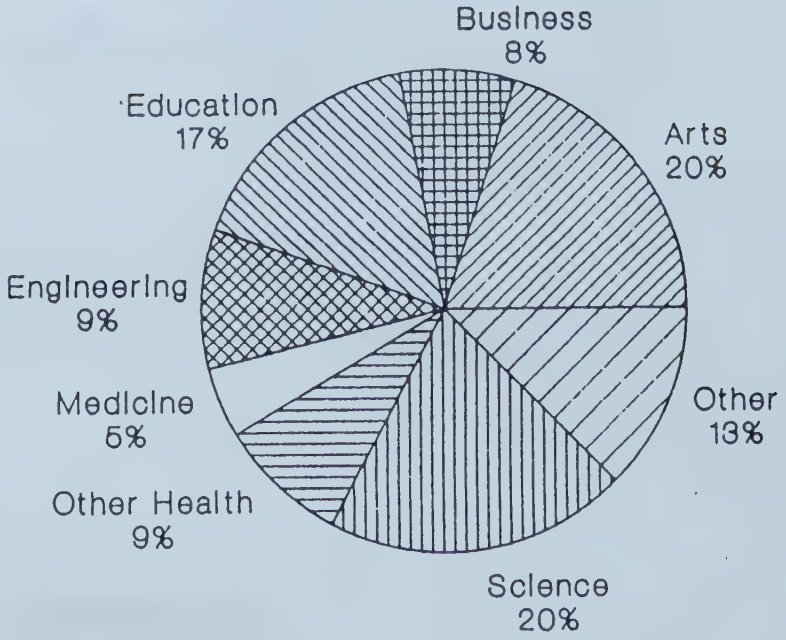
Figure 2.1.2 Student Enrolments Full-Time Undergraduate Winter Session

by Faculty (1986-87 to 1990-91)



As at 1 December

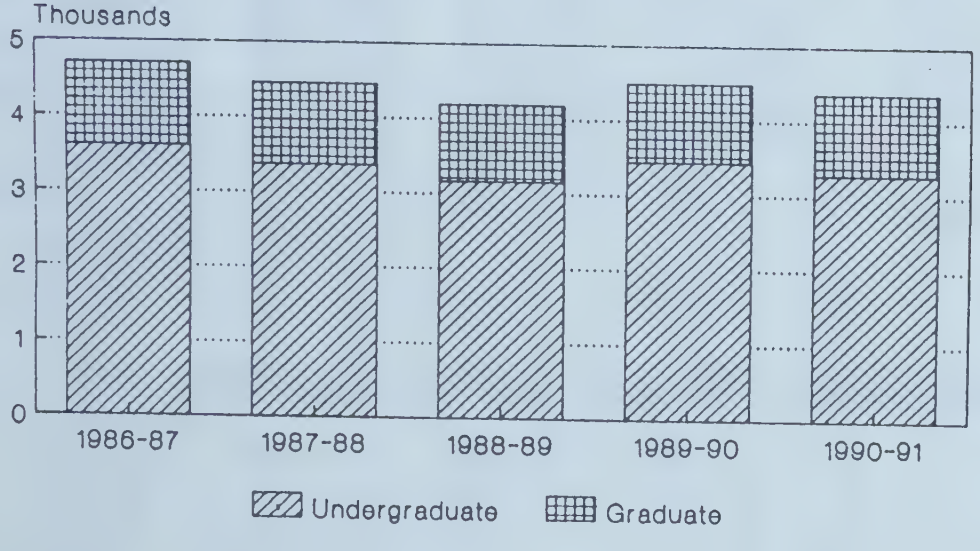
1990



As at 1 December

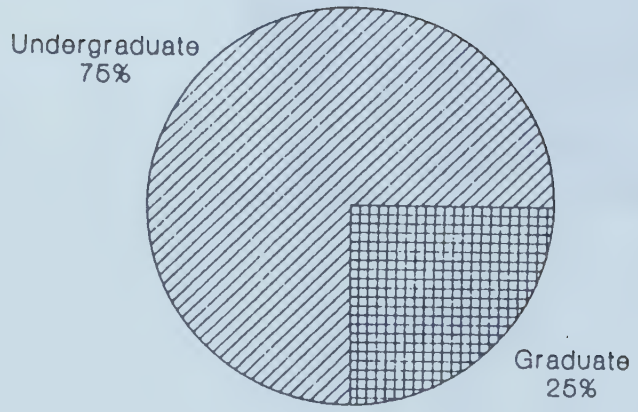
Figure 2.1.3 Student Enrolments Part-Time Winter Session

1986-87 to 1990-91



As at 1 December

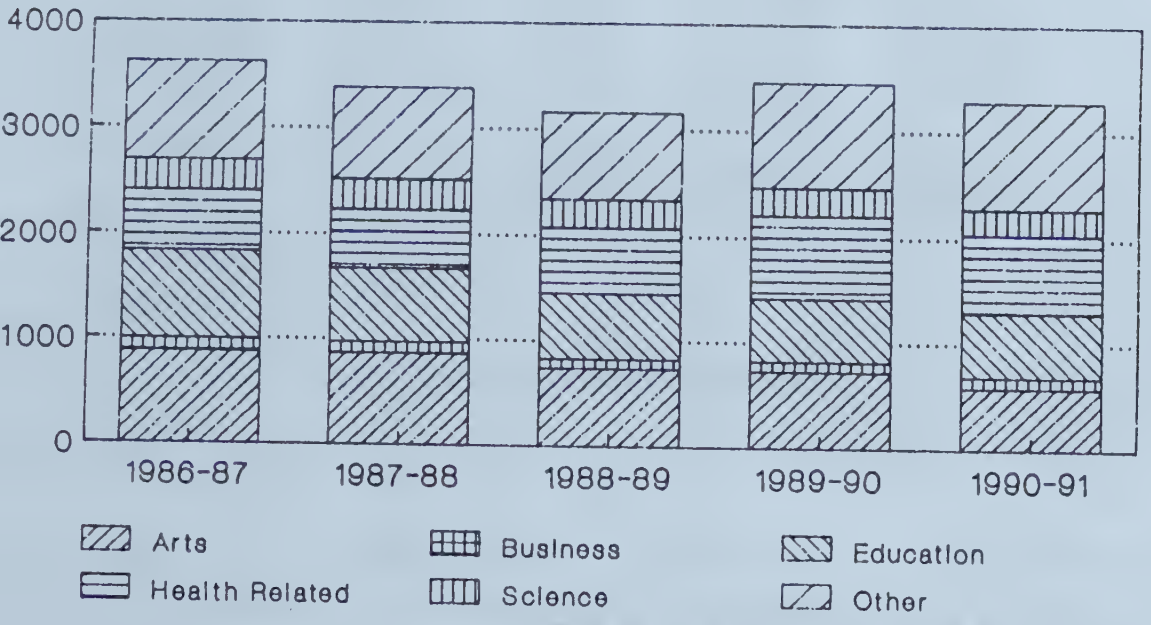
1990



As at 1 December

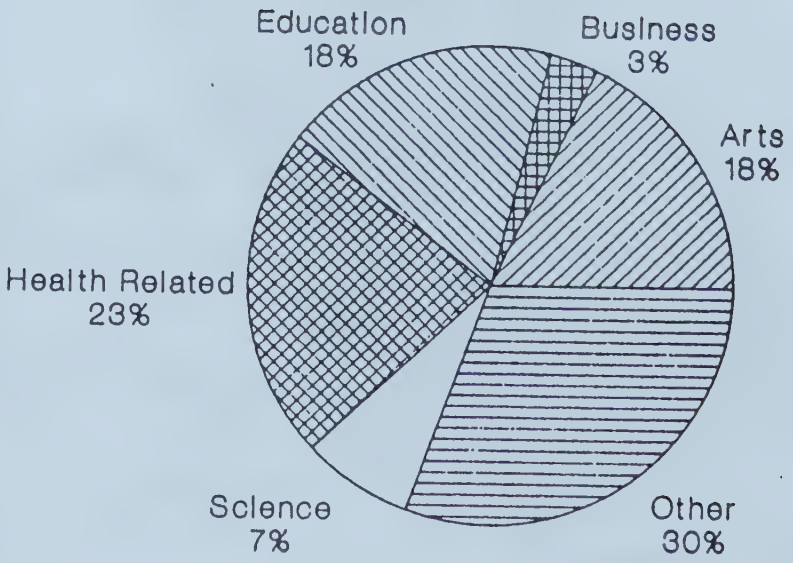
Figure 2.1.4 Student Enrolments Part-Time Undergraduate Winter Session

by Faculty (1986-87 to 1990-91)



As at 1 December

1990



As at 1 December

TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL FULL-TIME		DOCTORAL PART-TIME		MASTERS AND QUALIFYING FULL-TIME		MASTERS AND QUALIFYING PART-TIME		OTHERS FULL-TIME		OTHERS PART-TIME		TOTAL ---FULL-TIME----			TOTAL ---PART-TIME----		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
DEPARTMENTS IN AGRICULTURE AND FORESTRY																		
Agricultural Engineering																		
1986-87	-	-	-	-	9	-	2	-	-	-	-	-	9	-	9	2	-	2
1987-88	-	-	-	-	12	-	2	-	1	-	-	-	13	-	13	2	-	2
1988-89	-	-	-	-	7	-	1	-	2	-	-	-	9	-	9	1	-	1
1989-90	-	-	-	-	4	1	-	-	1	-	2	-	5	1	6	2	-	2
1990-91	-	-	-	-	8	2	1	-	1	1	-	1	9	3	12	1	1	2
Animal Science																		
1986-87	13	7	3	-	13	9	7	1	1	-	-	-	27	16	43	10	1	11
1987-88	13	6	1	1	18	6	3	1	1	-	-	-	32	12	44	4	2	6
1988-89	15	6	-	-	13	5	2	1	1	-	-	-	29	11	40	2	1	3
1989-90	20	5	-	-	15	8	1	1	-	1	-	-	35	14	49	1	1	2
1990-91	20	6	1	-	9	10	4	-	1	-	-	-	30	16	46	5	-	5
Entomology																		
1986-87	11	1	2	-	2	1	-	-	-	-	-	-	13	2	15	2	-	2
1987-88	8	1	2	-	2	1	1	-	-	-	-	-	10	2	12	3	-	3
1988-89	10	1	-	-	3	1	-	-	-	-	-	-	13	2	15	-	-	-
1989-90	8	1	-	-	3	1	-	-	-	-	-	-	11	2	13	-	-	-
1990-91	7	-	-	-	4	2	-	-	-	-	-	-	11	2	13	-	-	-
Food Science																		
1986-87	8	2	1	-	6	4	-	-	-	-	1	-	14	6	20	2	-	2
1987-88	8	4	2	-	6	8	1	2	-	-	1	-	14	12	26	4	2	6
1988-89	13	3	1	-	3	11	-	2	-	-	-	-	16	14	30	1	2	3
1989-90	12	5	1	-	2	8	1	1	-	1	-	-	14	14	28	2	1	3
1990-91	7	7	2	-	2	5	1	2	-	2	-	-	9	14	23	3	2	5
Forest Science																		
1986-87	11	1	3	-	16	7	2	2	-	-	-	-	27	8	35	5	2	7
1987-88	11	-	3	1	5	4	4	2	-	-	-	-	16	4	20	7	3	10
1988-89	12	3	2	-	4	1	2	3	-	-	-	-	16	4	20	4	3	7
1989-90	13	2	1	-	8	1	1	2	-	-	2	-	21	3	24	4	2	6
1990-91	16	2	3	-	9	4	1	-	1	-	-	-	26	6	32	4	-	4
Plant Science																		
1986-87	8	7	1	-	9	4	2	1	2	1	-	-	19	12	31	3	1	4
1987-88	11	6	2	-	7	5	2	-	1	-	-	-	19	11	30	4	-	4
1988-89	8	2	4	1	4	4	3	-	4	1	-	-	16	7	23	7	1	8
1989-90	9	2	1	1	4	3	4	1	4	3	-	-	17	8	25	5	2	7
1990-91	7	3	3	1	7	4	3	1	4	2	1	1	18	9	27	7	3	10

Note: Included are intramural, extramural, and off-campus enrolments. "OTHERS" includes Postgraduate Diploma and Probationary, Visiting and Special Students appear under OTHERS at the end of the table. The figures include multiple registrations by some students.

TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL FULL-TIME		DOCTORAL PART-TIME		MASTERS AND QUALIFYING FULL-TIME		MASTERS AND QUALIFYING PART-TIME		OTHERS FULL-TIME		OTHERS PART-TIME		TOTAL FULL-TIME			TOTAL PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Rural Economy																		
1986-87	5	-	-	-	11	11	6	4	4	2	-	-	20	13	33	6	4	10
1987-88	7	1	-	-	19	12	7	4	3	1	-	-	29	14	43	7	4	11
1988-89	7	1	-	-	20	13	5	3	2	-	-	-	29	14	43	5	3	8
1989-90	5	1	-	-	19	5	11	6	1	-	-	-	25	6	31	11	6	17
1990-91	5	-	1	1	15	3	8	3	1	1	-	-	21	4	25	9	4	13
Soil Science																		
1986-87	11	1	2	-	12	1	6	1	-	-	-	-	23	2	25	8	1	9
1987-88	11	1	-	1	7	2	7	-	1	-	-	-	19	3	22	7	1	8
1988-89	11	2	4	-	8	1	2	-	-	-	-	-	19	3	22	6	-	6
1989-90	7	3	4	1	6	2	2	-	-	-	-	-	13	5	18	6	1	7
1990-91	11	3	3	-	6	4	4	-	1	-	-	-	18	7	25	7	-	7
TOTAL AGRICULTURE AND FORESTRY																		
1986-87	67	19	12	-	78	37	25	9	7	3	1	-	152	59	211	38	9	47
1987-88	69	19	10	3	76	38	27	9	7	1	1	-	152	58	210	38	12	50
1988-89	76	18	11	1	62	36	15	9	9	1	-	-	147	55	202	26	10	36
1989-90	74	19	7	2	61	29	20	11	6	5	4	-	141	53	194	31	13	44
1990-91	73	21	13	2	60	34	22	6	9	6	1	2	142	61	203	36	10	46
DEPARTMENTS IN ARTS																		
Anthropology																		
1986-87	8	6	-	1	4	18	2	2	-	-	-	-	12	24	36	2	3	5
1987-88	11	9	1	-	4	18	-	3	-	-	-	-	15	27	42	1	3	4
1988-89	11	8	-	1	8	16	-	-	-	-	-	-	19	24	43	-	1	1
1989-90	7	8	1	1	7	14	1	1	-	-	-	-	14	22	36	2	2	4
1990-91	6	9	1	1	6	13	2	1	1	-	-	-	13	22	35	3	2	5
Art and Design																		
1986-87	-	-	-	-	4	12	1	-	-	-	-	-	4	12	16	1	-	1
1987-88	-	-	-	-	7	9	-	1	1	-	-	-	8	9	17	-	1	1
1988-89	-	-	-	-	7	16	-	-	-	-	-	-	7	16	23	-	-	-
1989-90	-	-	-	-	7	12	1	2	1	-	-	-	8	12	20	1	2	3
1990-91	-	-	-	-	10	16	2	2	-	-	1	-	10	16	26	3	2	5
Classics																		
1986-87	1	1	-	-	-	5	-	-	-	-	-	-	1	6	7	-	-	-
1987-88	1	-	-	-	-	1	-	-	-	-	-	-	1	1	2	-	-	-
1988-89	1	2	-	1	-	3	-	-	-	-	-	-	1	5	6	-	1	1
1989-90	1	3	-	-	2	2	-	2	-	-	-	-	3	5	8	-	2	2
1990-91	1	4	-	-	2	-	1	-	-	-	-	-	3	4	7	1	-	1

Note: Included are intramural, extramural, and off-campus enrolments. "OTHERS" includes Postgraduate Diploma and Probationary. Visiting and Special Students appear under OTHERS at the end of the table. The figures include multiple registrations by some students.

TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL FULL-TIME		DOCTORAL PART-TIME		MASTERS AND QUALIFYING FULL-TIME		MASTERS AND QUALIFYING PART-TIME		OTHERS FULL-TIME		OTHERS PART-TIME		TOTAL ---FULL-TIME----			TOTAL ---PART-TIME----		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Comparative Literature																		
1986-87	6	13	1	1	4	8	1	3	-	-	-	-	10	21	31	2	4	6
1987-88	7	14	1	2	6	11	-	1	-	-	-	-	13	25	38	1	3	4
1988-89	9	13	1	1	2	10	1	3	-	-	-	-	11	23	34	2	4	6
1989-90	9	10	1	2	1	13	-	4	-	-	-	-	10	23	33	1	6	7
1990-91	9	8	1	2	-	15	1	1	-	1	-	-	9	24	33	2	3	5
Drama																		
1986-87	1	-	-	-	9	3	6	3	-	-	-	-	10	3	13	6	3	9
1987-88	1	-	-	-	8	6	8	1	-	-	-	-	9	6	15	8	1	9
1988-89	1	-	-	-	10	9	8	3	-	1	-	-	11	10	21	8	3	11
1989-90	1	-	-	-	8	16	8	2	-	-	-	-	9	16	25	8	2	10
1990-91	1	-	-	-	12	14	4	2	-	-	-	-	13	14	27	4	2	6
Economics																		
1986-87	1	1	-	-	22	8	3	-	1	-	-	-	24	9	33	3	-	3
1987-88	5	4	1	1	23	6	5	1	4	1	1	-	32	11	43	7	2	9
1988-89	5	4	1	1	24	7	5	1	3	1	-	-	32	12	44	6	2	8
1989-90	4	2	1	2	19	11	7	3	2	-	-	-	25	13	38	8	5	13
1990-91	4	4	-	1	15	8	2	3	-	1	-	-	19	13	32	2	4	6
English																		
1986-87	15	25	4	6	14	25	5	16	-	-	10	12	29	50	79	19	34	53
1987-88	15	29	3	7	9	21	5	11	-	1	6	13	24	51	75	14	31	45
1988-89	20	26	2	10	16	20	6	18	-	-	4	7	36	46	82	12	35	47
1989-90	19	29	2	8	19	29	8	19	-	-	4	5	38	58	96	14	32	46
1990-91	19	31	6	9	26	25	7	11	1	-	2	2	46	56	102	15	22	37
Germanic Languages																		
1986-87	3	1	-	-	2	7	-	2	-	-	-	-	5	8	13	-	2	2
1987-88	1	-	1	-	2	6	-	2	-	-	-	-	3	6	9	1	2	3
1988-89	1	1	-	-	6	4	1	3	-	-	-	-	7	5	12	1	3	4
1989-90	3	1	-	-	4	-	-	5	-	-	-	-	7	1	8	-	5	5
1990-91	4	1	-	-	-	3	2	2	-	-	-	-	4	4	8	2	2	4
History																		
1986-87	7	2	1	-	17	9	2	2	3	-	-	-	27	11	38	3	2	5
1987-88	5	3	1	-	29	8	4	2	1	1	-	-	35	12	47	5	2	7
1988-89	8	3	2	-	27	10	6	1	-	-	-	-	35	13	48	8	1	9
1989-90	5	2	-	-	23	13	11	3	-	-	-	-	28	15	43	11	3	14
1990-91	7	3	-	1	11	6	10	3	-	-	-	-	18	9	27	10	4	14

Note: Included are intramural, extramural, and off-campus enrolments. "OTHERS" includes Postgraduate Diploma and Probationary. Visiting and Special Students appear under OTHERS at the end of the table. The figures include multiple registrations by some students.

TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL FULL-TIME		DOCTORAL PART-TIME		MASTERS AND QUALIFYING FULL-TIME		MASTERS AND QUALIFYING PART-TIME		OTHERS FULL-TIME		OTHERS PART-TIME		TOTAL FULL-TIME			TOTAL PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Linguistics																		
1987-88	1	2	-	1	4	10	-	-	1	-	-	-	6	12	18	-	1	1
1988-89	1	4	-	1	3	7	1	1	2	-	-	-	6	11	17	1	2	3
1989-90	3	3	-	1	1	8	-	1	-	1	-	-	4	12	16	-	2	2
1990-91	2	5	1	-	1	5	-	2	-	-	-	-	3	10	13	1	2	3
Music																		
1986-87	2	2	-	-	7	4	3	2	-	-	-	-	9	6	15	3	2	5
1987-88	2	2	-	-	7	4	3	1	-	-	-	-	9	6	15	3	1	4
1988-89	2	-	1	-	8	6	-	-	-	-	-	-	10	6	16	1	-	1
1989-90	3	-	-	-	11	6	1	2	-	-	-	-	14	6	20	1	2	3
1990-91	2	-	1	-	9	7	2	2	-	-	-	-	11	7	18	3	2	5
Philosophy																		
1986-87	3	-	-	-	7	3	2	-	1	-	-	-	11	3	14	2	-	2
1987-88	4	-	-	-	6	4	2	-	1	-	-	-	11	4	15	2	-	2
1988-89	5	-	1	-	6	4	2	-	-	-	-	-	11	4	15	3	-	3
1989-90	5	1	2	-	6	3	4	-	-	-	-	-	11	4	15	6	-	6
1990-91	10	1	-	-	2	3	2	-	-	-	-	-	12	4	16	2	-	2
Political Science																		
1986-87	10	2	1	-	15	10	5	3	-	-	-	-	25	12	37	6	3	9
1987-88	6	3	2	-	11	10	5	4	-	-	-	-	17	13	30	7	4	11
1988-89	9	4	1	-	15	4	5	4	-	-	-	-	24	8	32	6	4	10
1989-90	8	3	3	-	16	5	2	4	-	-	-	-	24	8	32	5	4	9
1990-91	9	3	4	1	20	11	5	1	1	1	-	-	30	15	45	9	2	11
Psychology																		
1986-87	5	6	2	-	9	13	-	-	-	-	-	-	14	19	33	2	-	2
1987-88	5	7	-	1	7	12	-	1	-	-	-	-	12	19	31	-	2	2
1988-89	4	10	-	-	4	12	-	-	-	-	-	-	8	22	30	-	-	-
1989-90	4	8	-	-	4	13	-	-	-	-	-	-	8	21	29	-	-	-
1990-91	4	6	1	1	5	13	-	-	-	-	-	-	9	19	28	1	1	2
Romance Languages																		
1986-87	-	1	1	2	11	29	3	4	-	1	-	-	11	31	42	4	6	10
1987-88	2	4	-	2	7	29	4	4	1	1	-	1	10	34	44	4	7	11
1988-89	3	6	-	1	6	23	-	4	-	-	-	-	9	29	38	-	5	5
1989-90	3	7	2	-	5	18	-	1	-	-	-	-	8	25	33	2	1	3
1990-91	5	9	-	1	7	17	-	1	2	2	-	-	14	28	42	-	2	2

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SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Slavic and East European Studies																		
1986-87	5	5	-	-	6	5	-	1	-	-	-	-	11	10	21	-	1	1
1987-88	3	1	1	2	6	3	1	2	-	-	-	-	9	4	13	2	4	6
1988-89	4	1	-	2	4	6	2	-	1	-	-	-	9	7	16	2	2	4
1989-90	5	-	2	2	2	7	1	1	-	1	-	-	7	8	15	3	3	6
1990-91	4	1	2	1	4	7	1	1	-	1	-	-	8	9	17	3	2	5
Sociology																		
1986-87	13	21	2	6	8	17	3	4	1	-	-	-	22	38	60	5	10	15
1987-88	14	16	4	8	10	22	5	-	-	-	-	-	24	38	62	9	8	17
1988-89	14	16	1	5	15	18	2	4	-	-	1	-	29	34	63	4	9	13
1989-90	15	12	2	3	13	14	3	6	1	-	-	-	29	26	55	5	9	14
1990-91	18	17	2	4	7	14	5	5	-	-	-	-	25	31	56	7	9	16
TOTAL ARTS																		
1986-87	80	86	12	16	139	176	36	42	6	1	10	12	225	263	488	58	70	128
1987-88	83	94	15	24	146	180	42	34	9	4	7	14	238	278	516	64	72	136
1988-89	98	98	10	23	161	175	39	42	6	2	5	7	265	275	540	54	72	126
1989-90	95	89	16	19	148	184	47	56	4	2	4	5	247	275	522	67	80	147
1990-91	105	102	19	22	137	177	46	37	5	6	3	2	247	285	532	68	61	129
DEPARTMENTS IN BUSINESS																		
Business Administration																		
1986-87	-	-	-	-	85	40	71	37	-	-	-	-	85	40	125	71	37	108
1987-88	-	-	-	-	86	36	73	33	-	-	-	-	86	36	122	73	33	106
1988-89	-	-	-	-	77	35	106	27	-	-	-	-	77	35	112	106	27	133
1989-90	-	-	-	-	91	34	88	30	-	-	-	-	91	34	125	88	30	118
1990-91	-	-	-	-	79	36	83	27	2	-	-	-	81	36	117	83	27	110
Business Management																		
1986-87	12	7	2	-	-	-	-	-	-	-	-	-	12	7	19	2	-	2
1987-88	19	7	-	1	-	-	-	-	-	-	-	-	19	7	26	-	1	1
1988-89	22	8	1	1	-	-	-	-	-	-	-	-	22	8	30	1	1	2
1989-90	23	10	1	-	-	-	-	-	1	-	-	-	24	10	34	1	-	1
1990-91	23	8	7	1	1	-	-	-	-	-	-	-	24	8	32	7	1	8
Business Public Administration																		
1986-87	-	-	-	-	6	5	18	15	-	-	-	-	6	5	11	18	15	33
1987-88	-	-	-	-	14	13	13	8	-	-	-	-	14	13	27	13	8	21
1988-89	-	-	-	-	12	7	12	14	-	-	-	-	12	7	19	12	14	26
1989-90	-	-	-	-	5	10	12	9	-	-	-	-	5	10	15	12	9	21
1990-91	-	-	-	-	5	3	10	9	-	-	-	-	5	3	8	10	9	19

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SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
TOTAL BUSINESS																		
1986-87	12	7	2	-	91	45	89	52	-	-	-	-	103	52	155	91	52	143
1987-88	19	7	-	1	100	49	86	41	-	-	-	-	119	56	175	86	42	128
1988-89	22	8	1	1	89	42	118	41	-	-	-	-	111	50	161	119	42	161
1989-90	23	10	1	-	96	44	100	39	1	-	-	-	120	54	174	101	39	140
1990-91	23	8	7	1	85	39	93	36	2	-	-	-	110	47	157	100	37	137
DEPARTMENTS IN DENTISTRY																		
Dental Clinical Sciences																		
1986-87	1	3	-	1	1	2	-	-	-	-	-	-	2	5	7	-	1	1
1987-88	1	3	-	-	1	2	1	-	-	1	-	-	2	6	8	1	-	1
1988-89	1	4	-	-	4	2	1	-	-	-	-	-	5	6	11	1	-	1
1989-90	1	3	-	1	6	2	2	-	-	-	-	-	7	5	12	2	1	3
1990-91	3	1	-	1	5	1	4	3	1	-	1	-	9	2	11	5	4	9
TOTAL DENTISTRY																		
1986-87	1	3	-	1	1	2	-	-	-	-	-	-	2	5	7	-	1	1
1987-88	1	3	-	-	1	2	1	-	-	1	-	-	2	6	8	1	-	1
1988-89	1	4	-	-	4	2	1	-	-	-	-	-	5	6	11	1	-	1
1989-90	1	3	-	1	6	2	2	-	-	-	-	-	7	5	12	2	1	3
1990-91	3	1	-	1	5	1	4	3	1	-	1	-	9	2	11	5	4	9
DEPARTMENTS IN EDUCATION																		
Adult, Career, and Technology Education																		
1986-87	-	-	-	-	19	13	19	19	-	-	-	-	19	13	32	19	19	38
1987-88	-	-	-	-	17	22	24	28	-	1	-	1	17	23	40	24	29	53
1988-89	-	-	-	-	12	24	24	40	-	-	-	-	12	24	36	24	40	64
1989-90	1	-	-	-	16	30	21	39	1	-	-	-	18	30	48	21	39	60
1990-91	1	-	-	-	14	25	21	35	-	-	1	-	15	25	40	22	35	57
Educational Administration																		
1986-87	25	22	11	6	37	35	64	31	1	-	-	-	63	57	120	75	37	112
1987-88	22	19	11	9	36	31	54	31	1	-	1	-	59	50	109	66	40	106
1988-89	17	15	9	9	34	35	46	37	6	2	3	1	57	52	109	58	47	105
1989-90	17	13	12	13	29	26	56	41	2	2	3	-	48	41	89	71	54	125
1990-91	27	15	14	15	35	25	39	53	2	3	7	6	64	43	107	60	74	134
Educational Foundations																		
1986-87	10	10	4	1	16	16	5	5	-	1	-	-	26	27	53	9	6	15
1987-88	13	9	2	1	13	15	8	9	2	-	-	-	28	24	52	10	10	20
1988-89	13	10	5	1	11	11	12	17	2	2	-	-	26	23	49	17	18	35
1989-90	11	12	8	2	13	18	8	15	1	2	-	-	25	32	57	16	17	33
1990-91	16	11	3	3	3	19	14	13	-	-	-	-	19	30	49	17	16	33

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GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Educational Psychology																		
1986-87	37	52	18	27	35	70	23	49	1	-	-	-	73	122	195	41	76	117
1987-88	47	58	17	19	21	65	21	49	-	-	-	-	68	123	191	38	68	106
1988-89	44	61	15	20	17	78	15	37	1	2	-	-	62	141	203	30	57	87
1989-90	41	61	15	14	24	65	14	45	-	-	-	1	65	126	191	29	60	89
1990-91	37	65	10	14	20	65	9	48	-	-	-	2	57	130	187	19	64	83
Elementary Education																		
1986-87	7	12	3	4	2	27	7	25	1	1	-	2	10	40	50	10	31	41
1987-88	4	9	-	7	6	14	6	35	1	-	-	3	11	23	34	6	45	51
1988-89	3	11	5	5	3	19	5	23	-	-	-	3	6	30	36	10	31	41
1989-90	3	12	2	4	6	20	1	21	-	-	-	-	9	32	41	3	25	28
1990-91	9	17	2	6	5	14	2	28	-	1	-	-	14	32	46	4	34	38
Secondary Education																		
1986-87	16	8	12	7	11	17	13	16	-	1	-	-	27	26	53	25	23	48
1987-88	20	9	10	5	9	12	10	22	-	1	-	-	29	22	51	20	27	47
1988-89	21	17	14	3	8	15	10	12	-	-	1	-	29	32	61	25	15	40
1989-90	19	16	11	6	2	10	13	13	2	1	-	-	23	27	50	24	19	43
1990-91	20	15	15	6	3	7	11	18	-	-	-	-	23	22	45	26	24	50
TOTAL EDUCATION																		
1986-87	95	104	48	45	120	178	131	145	3	3	-	2	218	285	503	179	192	371
1987-88	106	104	40	41	102	159	123	174	4	2	1	4	212	265	477	164	219	383
1988-89	98	114	48	38	85	182	112	166	9	6	4	4	192	302	494	164	208	372
1989-90	92	114	48	39	90	169	113	174	6	5	3	1	188	288	476	164	214	378
1990-91	110	123	44	44	80	155	96	195	2	4	8	8	192	282	474	148	247	395
DEPARTMENTS IN ENGINEERING																		
Chemical Engineering																		
1986-87	11	-	-	-	17	1	9	2	-	1	-	-	28	2	30	9	2	11
1987-88	13	-	-	-	23	2	9	1	-	-	-	-	36	2	38	9	1	10
1988-89	12	-	1	-	16	2	10	1	1	1	-	-	29	3	32	11	1	12
1989-90	12	-	-	-	19	3	5	1	-	1	2	-	31	4	35	7	1	8
1990-91	16	2	-	-	16	2	1	-	1	-	1	-	33	4	37	2	-	2
Civil Engineering																		
1986-87	46	2	1	-	60	19	34	4	1	-	1	-	107	21	128	36	4	40
1987-88	48	2	2	-	46	16	30	4	2	-	-	-	96	18	114	32	4	36
1988-89	54	4	3	-	38	6	24	6	-	-	-	-	92	10	102	27	6	33
1989-90	64	3	6	1	41	7	21	5	7	-	-	-	112	10	122	27	6	33
1990-91	59	5	4	-	37	7	19	2	9	1	-	-	105	13	118	23	2	25

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SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Electrical Engineering																		
1986-87	27	2	3	-	50	2	15	1	3	-	-	-	80	4	84	18	1	19
1987-88	24	2	9	-	50	2	15	-	4	2	-	-	78	6	84	24	-	24
1988-89	28	3	5	-	60	2	9	-	1	-	-	-	89	5	94	14	-	14
1989-90	32	2	4	-	60	3	10	-	3	-	-	-	95	5	100	14	-	14
1990-91	30	-	5	-	53	6	7	-	-	-	-	-	83	6	89	12	-	12
Mechanical Engineering																		
1986-87	4	1	1	-	18	1	9	1	3	-	-	-	25	2	27	10	1	11
1987-88	7	1	1	-	23	-	4	2	1	-	1	-	31	1	32	6	2	8
1988-89	12	1	-	-	23	-	4	-	5	-	-	-	40	1	41	4	-	4
1989-90	18	1	-	-	27	-	6	-	1	-	-	-	46	1	47	6	-	6
1990-91	16	1	2	-	26	-	14	-	1	1	-	-	43	2	45	16	-	16
Mining, Metallurg & Petroleum Eng																		
1986-87	13	3	3	-	18	5	5	-	3	-	1	-	34	8	42	9	-	9
1987-88	8	4	2	-	21	3	9	2	-	-	-	1	29	7	36	11	3	14
1988-89	4	4	1	-	21	6	6	2	3	-	-	-	28	10	38	7	2	9
1989-90	8	5	1	-	28	3	7	1	2	-	-	-	38	8	46	8	1	9
1990-91	10	3	3	-	23	4	3	-	7	-	1	1	40	7	47	7	1	8
TOTAL ENGINEERING																		
1986-87	101	8	8	-	163	28	72	8	10	1	2	-	274	37	311	82	8	90
1987-88	100	9	14	-	163	23	67	9	7	2	1	1	270	34	304	82	10	92
1988-89	110	12	10	-	158	16	53	9	10	1	-	-	278	29	307	63	9	72
1989-90	134	11	11	1	175	16	49	7	13	1	2	-	322	28	350	62	8	70
1990-91	131	11	14	-	155	19	44	2	18	2	2	1	304	32	336	60	3	63
DEPARTMENTS IN HOME ECONOMICS																		
Clothing and Textiles																		
1986-87	-	1	-	-	1	10	-	3	-	-	-	1	1	11	12	-	4	4
1987-88	-	1	-	-	1	10	-	2	-	-	-	-	1	11	12	-	2	2
1988-89	-	1	-	1	-	8	-	4	1	-	-	-	1	9	10	-	5	5
1989-90	-	2	-	-	1	10	-	1	-	-	1	-	1	12	13	1	1	2
1990-91	-	2	-	-	-	11	-	-	1	-	-	-	1	13	14	-	-	-
Family Studies																		
1986-87	-	3	-	-	3	14	-	8	-	-	-	-	3	17	20	-	8	8
1987-88	-	-	-	2	2	15	-	5	-	-	-	-	2	15	17	-	7	7
1988-89	-	-	-	1	1	17	1	4	-	-	-	1	1	17	18	1	6	7
1989-90	-	1	-	1	2	16	-	7	-	-	-	-	2	17	19	-	8	8
1990-91	-	2	-	-	1	10	-	3	-	-	-	-	1	12	13	-	3	3

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SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Foods and Nutrition																		
1986-87	-	2	-	-	-	12	-	2	-	1	-	-	-	15	15	-	2	2
1987-88	-	2	-	-	-	7	-	7	1	2	-	-	1	11	12	-	7	7
1988-89	-	-	-	1	-	10	-	3	-	1	-	2	-	11	11	-	6	6
1989-90	-	-	-	-	-	8	-	2	-	2	-	-	-	10	10	-	2	2
1990-91	-	1	-	-	-	6	-	4	1	4	-	1	1	11	12	-	5	5
TOTAL HOME ECONOMICS																		
1986-87	-	6	-	-	4	36	-	13	-	1	-	1	4	43	47	-	14	14
1987-88	-	3	-	2	3	32	-	14	1	2	-	-	4	37	41	-	16	16
1988-89	-	1	-	3	1	35	1	11	1	1	-	3	2	37	39	1	17	18
1989-90	-	3	-	1	3	34	-	10	-	2	1	-	3	39	42	1	11	12
1990-91	-	5	-	-	1	27	-	7	2	4	-	1	3	36	39	-	8	8
INTERDISCIPLINARY RESEARCH UNITS																		
Community Development																		
1986-87	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1
1987-88	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
1989-90	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1
1990-91	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	2
DEPARTMENTS IN LAW																		
Law																		
1986-87	-	-	-	-	5	6	4	9	-	-	-	-	5	6	11	4	9	13
1987-88	-	-	-	-	6	5	2	8	-	-	-	-	6	5	11	2	8	10
1988-89	-	-	-	-	4	7	3	5	1	-	-	-	5	7	12	3	5	8
1989-90	-	-	-	-	4	5	4	2	-	-	-	-	4	5	9	4	2	6
1990-91	-	-	-	-	4	4	4	2	1	1	-	-	5	5	10	4	2	6
DEPARTMENTS IN LIBRARY AND INFORMATION STUDIES																		
Library and Information Studies																		
1986-87	-	-	-	-	16	48	2	13	-	-	-	-	16	48	64	2	13	15
1987-88	-	-	-	-	21	43	1	11	-	-	-	-	21	43	64	1	11	12
1988-89	-	-	-	-	19	44	2	8	-	1	-	-	19	45	64	2	8	10
1989-90	-	-	-	-	16	47	3	13	-	1	-	-	16	48	64	3	13	16
1990-91	-	1	-	-	13	42	3	13	-	1	-	-	13	44	57	3	13	16

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TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
DEPARTMENTS IN MEDICINE																		
Anatomy and Cell Biology																		
1986-87	5	2	-	-	-	-	-	-	-	-	-	-	5	2	7	-	-	-
1987-88	3	1	1	1	1	2	-	-	-	-	-	-	4	3	7	1	1	2
1988-89	3	-	-	-	-	2	-	-	-	-	-	-	3	2	5	-	-	-
1989-90	4	-	-	-	-	-	-	1	-	-	-	-	4	-	4	-	1	1
1990-91	6	1	-	-	-	-	-	-	-	-	-	-	6	1	7	-	-	-
Applied Sciences in Medicine																		
1986-87	-	-	-	-	6	-	1	-	1	-	-	-	7	-	7	1	-	1
1987-88	-	-	-	-	7	1	-	-	-	-	-	-	7	1	8	-	-	-
1988-89	-	-	-	-	6	2	1	-	1	1	-	-	7	3	10	1	-	1
1989-90	-	-	-	-	5	3	1	-	-	-	-	-	5	3	8	1	-	1
1990-91	-	-	-	-	6	2	3	-	-	-	-	-	6	2	8	3	-	3
Biochemistry																		
1986-87	10	7	-	-	6	6	-	-	-	-	-	-	16	13	29	-	-	-
1987-88	9	9	-	-	8	6	-	-	-	-	-	-	17	15	32	-	-	-
1988-89	11	10	-	-	12	9	-	-	1	-	-	-	24	19	43	-	-	-
1989-90	17	14	-	1	7	6	-	1	-	1	-	-	24	21	45	-	2	2
1990-91	18	16	-	-	6	6	-	-	-	1	-	-	24	23	47	-	-	-
Health Serv Admin and Community Medicine																		
1986-87	-	-	-	-	6	24	5	15	2	1	5	23	8	25	33	10	38	48
1987-88	-	-	-	-	8	22	8	10	1	2	4	13	9	24	33	12	23	35
1988-89	-	-	-	-	6	17	5	13	1	2	9	15	7	19	26	14	28	42
1989-90	-	-	-	-	7	16	3	10	1	1	6	11	8	17	25	9	21	30
1990-91	-	-	-	-	8	16	4	11	-	-	5	13	8	16	24	9	24	33
Immunology																		
1986-87	-	-	-	-	4	2	-	-	-	-	-	-	4	2	6	-	-	-
1987-88	-	-	-	-	2	1	2	-	-	-	-	-	2	1	3	2	-	2
1988-89	-	-	-	-	3	2	1	-	-	-	-	-	3	2	5	1	-	1
1989-90	-	-	-	-	1	4	2	-	-	-	-	-	1	4	5	2	-	2
1990-91	-	-	-	-	2	4	2	-	-	-	-	-	2	4	6	2	-	2
Med Microbiology and Infectious Diseases																		
1986-87	-	-	-	-	6	3	-	1	-	-	-	-	6	3	9	-	1	1
1987-88	-	-	-	-	4	5	-	-	-	-	-	-	4	5	9	-	-	-
1988-89	-	-	-	-	5	1	-	-	-	1	-	-	5	2	7	-	-	-
1989-90	-	-	-	-	5	2	1	-	-	1	-	-	5	3	8	1	-	1
1990-91	5	5	-	-	3	3	-	-	-	1	-	-	8	9	17	-	-	-

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GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Medical Sciences																		
1986-87	11	12	2	1	-	-	-	-	-	-	-	-	11	12	23	2	1	3
1987-88	11	14	3	-	-	-	-	-	-	-	-	1	11	14	25	3	1	4
1988-89	13	12	2	-	-	-	-	-	-	-	-	-	13	12	25	2	-	2
1989-90	17	13	2	-	-	-	-	-	-	-	-	-	17	13	30	2	-	2
1990-91	11	7	4	-	-	-	-	-	-	-	-	-	11	7	18	4	-	4
Medicine																		
1986-87	-	-	-	-	3	4	-	-	-	-	-	-	3	4	7	-	-	-
1987-88	-	-	-	-	5	4	1	1	-	-	-	-	5	4	9	1	1	2
1988-89	-	-	-	-	6	7	1	-	1	-	-	-	7	7	14	1	-	1
1989-90	-	-	-	-	8	5	1	1	2	-	-	1	10	5	15	1	2	3
1990-91	-	-	-	-	5	5	3	-	4	1	-	-	9	6	15	3	-	3
Paediatrics																		
1986-87	-	-	-	-	-	1	2	-	-	-	-	-	-	1	1	2	-	2
1987-88	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	1	2
1988-89	-	-	-	-	1	1	-	-	-	1	-	-	1	2	3	-	-	-
1989-90	-	-	-	-	-	1	-	-	1	-	-	1	1	1	2	-	1	1
1990-91	-	-	-	-	2	2	-	-	-	-	-	1	2	2	4	-	1	1
Pathology																		
1986-87	-	-	-	-	6	-	-	1	-	-	-	-	6	-	6	-	1	1
1987-88	-	-	-	-	8	1	-	-	-	-	-	-	8	1	9	-	-	-
1988-89	-	-	-	-	4	4	3	-	-	-	-	-	4	4	8	3	-	3
1989-90	-	-	-	-	3	4	-	-	-	-	-	-	3	4	7	-	-	-
1990-91	-	-	-	-	2	3	1	-	-	-	-	-	2	3	5	1	-	1
Pharmacology																		
1986-87	3	2	1	-	4	5	1	-	1	-	-	-	8	7	15	2	-	2
1987-88	6	4	-	-	5	2	-	-	1	-	-	-	12	6	18	-	-	-
1988-89	6	3	-	-	7	5	-	-	-	-	-	-	13	8	21	-	-	-
1989-90	6	2	-	-	7	2	1	-	1	-	-	-	14	4	18	1	-	1
1990-91	4	-	-	-	6	3	-	-	-	1	-	-	10	4	14	-	-	-
Physiology																		
1986-87	10	-	-	-	2	1	1	-	1	-	-	-	13	1	14	1	-	1
1987-88	11	-	-	-	4	1	-	-	-	-	1	-	15	1	16	1	-	1
1988-89	7	-	-	-	7	2	-	-	-	1	-	-	14	3	17	-	-	-
1989-90	8	1	1	-	7	9	-	-	-	-	-	-	15	10	25	1	-	1
1990-91	7	2	-	1	1	8	-	-	-	1	-	-	8	11	19	-	1	1

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GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Psychiatry																		
1988-89	-	-	-	-	2	-	-	1	-	-	-	-	2	-	2	-	1	1
1989-90	-	-	-	-	3	2	-	-	-	-	-	-	3	2	5	-	-	-
1990-91	-	-	-	-	1	2	2	-	-	-	-	-	1	2	3	2	-	2
Radiology and Diagnostic Imaging																		
1986-87	-	-	-	-	2	-	1	1	-	-	-	-	2	-	2	1	1	2
1987-88	-	-	-	-	3	-	1	1	-	-	-	-	3	-	3	1	1	2
1988-89	-	-	-	-	1	-	2	-	-	-	-	-	1	-	1	2	-	2
1989-90	-	-	-	-	1	-	1	-	-	-	-	-	1	-	1	1	-	1
1990-91	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1
Surgery																		
1986-87	3	2	-	-	10	1	3	1	-	-	-	-	13	3	16	3	1	4
1987-88	2	2	-	-	15	-	-	1	-	1	1	1	17	3	20	1	2	3
1988-89	3	1	-	1	9	1	3	2	-	-	-	-	12	2	14	3	3	6
1989-90	7	-	-	-	5	-	7	1	1	-	-	-	13	-	13	7	1	8
1990-91	8	-	1	-	3	1	2	-	1	-	-	-	12	1	13	3	-	3
TOTAL MEDICINE																		
1986-87	42	25	3	1	55	47	14	19	5	1	5	23	102	73	175	22	43	65
1987-88	42	30	4	1	70	45	13	13	2	3	6	16	114	78	192	23	30	53
1988-89	43	26	2	1	69	53	16	16	4	6	9	15	116	85	201	27	32	59
1989-90	59	30	3	1	59	54	17	14	6	3	6	13	124	87	211	26	28	54
1990-91	59	31	5	1	45	55	18	11	5	5	5	14	109	91	200	28	26	54
DEPARTMENTS IN NURSING																		
Nursing																		
1986-87	-	-	-	-	2	38	1	12	-	-	-	-	2	38	40	1	12	13
1987-88	-	-	-	-	3	38	-	18	-	-	-	-	3	38	41	-	18	18
1988-89	-	2	-	1	1	38	1	13	-	-	-	-	1	40	41	1	14	15
1989-90	-	3	-	-	1	39	2	24	-	-	-	-	1	42	43	2	24	26
1990-91	-	3	-	-	4	39	-	28	-	1	-	-	4	43	47	-	28	28
DEPARTMENTS IN PHARMACY AND PHARMACEUTICAL SCIENCES																		
Pharmacy and Pharmaceutical Sciences																		
1986-87	15	3	1	-	12	10	1	-	-	1	1	-	27	14	41	3	-	3
1987-88	17	6	1	-	12	5	-	2	-	-	-	-	29	11	40	1	2	3
1988-89	18	6	2	-	11	4	1	2	1	-	-	-	30	10	40	3	2	5
1989-90	19	6	2	2	12	4	3	3	-	-	-	-	31	10	41	5	5	10
1990-91	17	7	2	-	12	7	-	2	-	1	-	-	29	15	44	2	2	4

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GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
DEPARTMENTS IN PHYSICAL EDUCATION AND RECREATION																		
Physical Education and Sport Studies																		
1986-87	26	10	2	3	17	21	5	4	-	-	-	-	43	31	74	7	7	14
1987-88	22	10	2	7	15	21	3	6	-	-	-	-	37	31	68	5	13	18
1988-89	17	11	4	2	12	18	6	12	-	-	1	-	29	29	58	11	14	25
1989-90	21	10	1	3	11	20	9	9	-	-	1	-	32	30	62	11	12	23
1990-91	20	9	7	3	14	23	5	7	-	-	1	-	34	32	66	13	10	23
Recreation and Leisure Studies																		
1986-87	-	-	-	1	8	8	4	4	-	-	-	-	8	8	16	4	5	9
1987-88	-	-	-	1	6	18	5	2	-	-	-	-	6	18	24	5	3	8
1988-89	-	-	-	-	4	19	6	1	-	-	-	-	4	19	23	6	1	7
1989-90	-	-	-	-	4	11	4	7	-	-	-	-	4	11	15	4	7	11
1990-91	-	-	-	-	4	6	4	8	-	-	-	-	4	6	10	4	8	12
TOTAL PHYSICAL EDUCATION AND RECREATION																		
1986-87	26	10	2	4	25	29	9	8	-	-	-	-	51	39	90	11	12	23
1987-88	22	10	2	8	21	39	8	8	-	-	-	-	43	49	92	10	16	26
1988-89	17	11	4	2	16	37	12	13	-	-	1	-	33	48	81	17	15	32
1989-90	21	10	1	3	15	31	13	16	-	-	1	-	36	41	77	15	19	34
1990-91	20	9	7	3	18	29	9	15	-	-	1	-	38	38	76	17	18	35
DEPARTMENTS IN REHABILITATION MEDICINE																		
Dean of Rehabilitation Medicine																		
1990-91	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Occupational Therapy																		
1986-87	-	-	-	-	-	3	-	-	-	-	-	-	-	3	3	-	-	-
1987-88	-	-	-	-	1	3	-	4	-	-	-	-	1	3	4	-	4	4
1988-89	-	-	-	-	3	7	-	4	-	-	-	-	3	7	10	-	4	4
1989-90	-	-	-	-	1	5	2	2	-	-	-	-	1	5	6	2	2	4
1990-91	-	-	-	-	2	1	-	6	-	-	-	-	2	1	3	-	6	6
Physical Therapy																		
1986-87	-	-	-	-	-	5	-	5	-	-	-	-	-	5	5	-	5	5
1987-88	-	-	-	-	1	8	-	4	1	-	-	-	2	8	10	-	4	4
1988-89	-	-	-	-	3	6	-	1	1	-	-	-	4	6	10	-	1	1
1989-90	-	-	-	-	2	5	-	1	1	1	-	-	3	6	9	-	1	1
1990-91	-	1	-	-	4	7	1	1	1	-	-	-	5	8	13	1	1	2

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	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Speech Pathology and Audiology																		
1986-87	-	-	-	-	-	3	-	-	-	-	-	-	-	3	3	-	-	-
1987-88	-	-	-	-	-	5	-	-	-	1	-	-	-	6	6	-	-	-
1988-89	-	-	-	-	-	10	-	-	-	-	-	-	-	10	10	-	-	-
1989-90	-	-	-	-	-	12	-	1	-	-	-	-	-	12	12	-	1	1
1990-91	-	-	-	-	-	12	-	2	-	-	-	-	-	12	12	-	2	2
TOTAL REHABILITATION MEDICINE																		
1986-87	-	-	-	-	-	11	-	5	-	-	-	-	-	11	11	-	5	5
1987-88	-	-	-	-	2	16	-	8	1	1	-	-	3	17	20	-	8	8
1988-89	-	-	-	-	6	23	-	5	1	-	-	-	7	23	30	-	5	5
1989-90	-	-	-	-	3	22	2	4	1	1	-	-	4	23	27	2	4	6
1990-91	-	2	-	-	6	20	1	9	1	-	-	-	7	22	29	1	9	10
DEPARTMENTS IN SCIENCE																		
Botany																		
1986-87	9	5	1	-	4	7	1	2	-	-	-	-	13	12	25	2	2	4
1987-88	8	5	1	1	2	3	2	2	-	-	-	-	10	8	18	3	3	6
1988-89	8	4	-	2	9	6	-	1	-	-	-	-	17	10	27	-	3	3
1989-90	12	6	-	-	10	4	-	1	-	-	-	-	22	10	32	-	1	1
1990-91	10	3	-	2	10	7	-	2	1	-	-	-	21	10	31	-	4	4
Chemistry																		
1986-87	84	22	1	-	21	3	1	-	6	4	-	-	111	29	140	2	-	2
1987-88	81	22	1	-	23	6	-	-	2	-	-	-	106	28	134	1	-	1
1988-89	78	18	-	1	12	3	-	-	1	1	-	-	91	22	113	-	1	1
1989-90	88	18	-	-	19	9	-	1	-	-	-	-	107	27	134	-	1	1
1990-91	86	16	4	-	14	9	-	1	2	-	-	-	102	25	127	4	1	5
Computing Science																		
1986-87	20	4	2	-	39	10	6	1	-	-	-	-	59	14	73	8	1	9
1987-88	29	5	1	-	34	11	7	1	2	-	-	-	65	16	81	8	1	9
1988-89	36	5	1	-	32	8	6	2	2	-	-	-	70	13	83	7	2	9
1989-90	37	5	3	-	31	7	6	4	1	-	-	-	69	12	81	9	4	13
1990-91	24	6	13	-	36	7	4	2	1	-	-	-	61	13	74	17	2	19
Genetics																		
1986-87	3	6	1	1	3	7	1	-	-	-	-	-	6	13	19	2	1	3
1987-88	6	7	-	-	5	8	-	-	-	-	-	-	11	15	26	-	-	-
1988-89	7	6	-	-	7	7	-	-	-	-	-	-	14	13	27	-	-	-
1989-90	10	6	-	1	9	4	-	-	-	-	-	-	19	10	29	-	1	1
1990-91	9	4	1	1	7	2	1	2	-	-	-	-	16	6	22	2	3	5

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	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Geography																		
1986-87	16	2	2	-	30	10	8	5	2	-	-	-	48	12	60	10	5	15
1987-88	21	2	2	-	26	12	7	5	4	-	-	-	51	14	65	9	5	14
1988-89	15	4	-	-	22	10	7	3	1	-	1	-	38	14	52	8	3	11
1989-90	12	4	3	-	15	7	7	-	1	-	-	-	28	11	39	10	-	10
1990-91	10	4	5	-	11	5	6	2	-	-	-	-	21	9	30	11	2	13
Geology																		
1986-87	24	4	1	1	31	14	7	1	1	-	-	-	56	18	74	8	2	10
1987-88	28	5	1	-	23	17	7	3	-	-	-	-	51	22	73	8	3	11
1988-89	24	5	4	-	20	9	2	4	2	-	1	-	46	14	60	7	4	11
1989-90	25	5	3	-	19	10	5	2	1	1	-	-	45	16	61	8	2	10
1990-91	26	2	4	-	26	8	3	2	1	-	1	-	53	10	63	8	2	10
Linguistics																		
1986-87	-	4	-	1	3	6	-	-	2	-	-	-	5	10	15	-	1	1
Mathematics																		
1986-87	26	-	1	-	15	3	1	-	-	-	-	-	41	3	44	2	-	2
1987-88	30	-	-	-	10	3	2	-	-	-	-	-	40	3	43	2	-	2
1988-89	31	2	2	-	10	3	1	-	1	-	-	-	42	5	47	3	-	3
1989-90	39	2	1	-	10	3	-	-	1	-	-	-	50	5	55	1	-	1
1990-91	32	2	-	-	9	3	-	2	-	-	-	-	41	5	46	-	2	2
Microbiology																		
1986-87	4	5	-	-	2	5	2	-	-	-	-	-	6	10	16	2	-	2
1987-88	3	4	-	-	5	5	3	-	-	-	-	-	8	9	17	3	-	3
1988-89	4	3	-	-	6	6	-	-	-	-	-	-	10	9	19	-	-	-
1989-90	9	2	-	-	3	4	-	-	-	-	-	-	12	6	18	-	-	-
1990-91	11	5	-	-	2	4	-	-	-	-	-	-	13	9	22	-	-	-
Physics																		
1986-87	31	2	1	-	30	1	1	-	2	-	-	-	63	3	66	2	-	2
1987-88	27	1	-	-	31	1	-	-	-	-	-	-	58	2	60	-	-	-
1988-89	24	1	3	-	32	1	-	-	-	-	-	-	56	2	58	3	-	3
1989-90	33	1	1	-	26	2	1	-	-	-	-	-	59	3	62	2	-	2
1990-91	37	3	1	-	18	1	1	-	-	-	-	-	55	4	59	2	-	2
Statistics and Applied Probability																		
1986-87	3	-	-	-	4	-	-	-	-	-	-	-	7	-	7	-	-	-
1987-88	5	-	-	-	3	1	1	-	-	-	-	-	8	1	9	1	-	1
1988-89	5	1	-	-	5	2	-	-	-	-	-	-	10	3	13	-	-	-
1989-90	6	1	-	-	6	2	1	1	-	-	-	-	12	3	15	1	1	2
1990-91	5	1	-	-	6	2	-	1	-	-	-	-	11	3	14	-	1	1

Note: Included are intramural, extramural, and off-campus enrolments. "OTHERS" includes Postgraduate Diploma and Probationary. Visiting and Special Students appear under OTHERS at the end of the table. The figures include multiple registrations by some students.

TABLE 2.2 - WINTER SESSION GRADUATE STUDENTS BY LEVEL, SEX, AND REGISTRATION STATUS WITHIN DEPARTMENT OF SPECIALIZATION

GRADUATE DEPARTMENT /	DOCTORAL				MASTERS AND QUALIFYING				OTHERS				TOTAL					
	FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME		PART-TIME		FULL-TIME			PART-TIME		
SESSION	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL	M	F	TOTAL
Zoology																		
1986-87	25	8	-	-	26	7	3	5	2	-	-	-	53	15	68	3	5	8
1987-88	26	9	-	-	28	9	6	1	-	-	-	-	54	18	72	6	1	7
1988-89	30	12	1	-	23	13	3	3	1	-	-	-	54	25	79	4	3	7
1989-90	28	19	2	-	21	12	3	1	1	-	-	1	50	31	81	5	2	7
1990-91	34	16	3	1	26	13	2	1	1	-	-	-	61	29	90	5	2	7
TOTAL SCIENCE																		
1986-87	245	62	10	3	208	73	31	14	15	4	-	-	468	139	607	41	17	58
1987-88	264	60	6	1	190	76	35	12	8	-	-	-	462	136	598	41	13	54
1988-89	262	61	11	3	178	68	19	13	8	1	2	-	448	130	578	32	16	48
1989-90	299	69	13	1	169	64	23	10	5	1	-	1	473	134	607	36	12	48
1990-91	284	62	31	4	165	61	17	15	6	-	1	-	455	123	578	49	19	68
ALL FACULTIES, VISITING AND SPECIAL STUDENTS																		
1986-87	-	-	-	-	-	-	-	-	5	5	41	68	5	5	10	41	68	109
1987-88	-	-	-	-	-	-	-	-	9	3	32	53	9	3	12	32	53	85
1988-89	-	-	-	-	-	-	-	-	7	10	20	37	7	10	17	20	37	57
1989-90	-	-	-	-	-	-	-	-	9	8	14	37	9	8	17	14	37	51
1990-91	-	-	-	-	-	-	-	-	7	7	28	45	7	7	14	28	45	73
TOTAL UNIVERSITY OF ALBERTA																		
1986-87	684	333	98	70	919	764	416	349	51	20	60	106	1,654	1,117	2,771	574	525	1,099
1987-88	723	345	92	81	916	750	405	362	48	19	48	88	1,687	1,114	2,801	545	531	1,076
1988-89	745	361	99	73	864	762	393	353	57	29	41	66	1,666	1,152	2,818	533	492	1,025
1989-90	817	367	102	70	858	744	399	383	51	29	35	57	1,726	1,140	2,866	536	510	1,046
1990-91	825	386	142	78	790	709	359	381	59	38	50	73	1,674	1,133	2,807	551	532	1,083

Note: Included are intramural, extramural, and off-campus enrolments. "OTHERS" includes Postgraduate Diploma and Probationary. Visiting and Special Students appear under OTHERS at the end of the table. The figures include multiple registrations by some students.

TABLE 2.3 - DEGREES AND DIPLOMAS AWARDED (ON A CALENDAR YEAR BASIS)

FACULTY AND DEGREE/DIPLOMA	1986	1987	1988	1989	1990
AGRICULTURE AND FORESTRY					
B.Sc. in Agriculture	92	84	90	95	84
B.Sc. in Ag Engineering	15	18	13	4	7
B.Sc. in Food Science	12	14	21	11	20
B.Sc. in Forestry	53	52	36	40	29
B.Sc. in Agriculture Business Mgmt	-	-	-	1	4
ARTS					
B.A. (Four Year Program)	-	-	-	3	180
B.A. (Three Year General)	556	585	556	425	187
B.A. (Honors)	71	81	79	74	108
B.A. (Specialized)	263	326	315	387	273
B.A. (Special) Criminology	19	17	26	14	17
B.A. (Special) East Asian Studies	2	2	2	4	2
B.A. in Canadian Studies	4	4	1	4	4
Bachelor of Fine Arts	34	60	51	52	48
Bachelor of Music	19	20	17	17	11
Bachelor of Music (Honors)	-	-	2	6	6
BUSINESS					
Bachelor of Commerce	421	402	408	431	399
DENTISTRY					
B.Sc. in Dentistry	43	41	38	24	32
Doctor of Dental Surgery	47	42	47	45	49
EDUCATION					
B.Ed.	1,059	912	935	881	886
ENGINEERING					
B.Sc. in Chemical Engineering	37	40	43	44	48
B.Sc. in Civil Engineering	74	85	78	64	63
B.Sc. in Computer Engineering	28	32	43	34	25
B.Sc. in Electrical Engineering	83	99	99	105	97
B.Sc. in Engineering Physics	-	1	-	5	8
B.Sc. in Metallurgical Engineering	6	9	6	9	14
B.Sc. in Mechanical Engineering	99	88	96	89	103
B.Sc. in Mining Engineering	7	14	6	4	3
B.Sc. in Mineral Engineering	4	3	1	4	1
B.Sc. in Petroleum Engineering	39	40	43	32	33
HOME ECONOMICS					
B.Sc. in Home Economics	95	97	89	95	105
LAW					
Bachelor of Laws	150	155	163	163	165
MEDICINE					
Bachelor of Medical Science	70	72	63	63	75
B.Sc. in Medical Lab Science	20	23	23	18	18
Doctor of Medicine	109	115	120	105	116
NURSING					
B.Sc. in Nursing (Basic) (Old Program)	171	-	-	-	-
B.Sc. in Nursing (Basic) (New Program)	-	95	79	80	88
B.Sc. in Nursing (Post-RN)	-	107	130	102	112

TABLE 2.3 - DEGREES AND DIPLOMAS AWARDED (ON A CALENDAR YEAR BASIS)

FACULTY AND DEGREE/DIPLOMA	1986	1987	1988	1989	1990
PHARMACY AND PHARMACEUTICAL SCIENCES					
B.Sc. in Pharmacy	66	77	102	104	103
PHYSICAL EDUCATION AND RECREATION					
B.A. In Recreation Admin	59	57	65	78	97
Bachelor of Physical Education (Old Program)	90	94	85	119	69
Bachelor of Physical Education (New Program)	-	-	1	4	63
REHABILITATION MEDICINE					
B.Sc. in Occupational Therapy	48	47	76	73	78
B.Sc. in Physical Therapy	46	49	47	44	79
B.Sc. in Speech Pathology and Audiology	24	30	35	32	30
SAINT-JEAN					
B.A. (General)	20	12	13	14	17
B.A. (Specialized)	2	6	4	4	5
B.A. in Canadian Studies	-	-	1	1	-
B.Ed.	50	59	43	70	67
B.Sc. (Four Year General Program)	4	3	6	4	3
SCIENCE					
B.Sc. (Four Year General Program)	-	16	27	51	124
B.Sc. (Three Year General Program)	341	359	331	230	112
B.Sc. (Honors)	73	75	66	59	60
B.Sc. (Specialized)	317	310	249	238	253
TOTAL UNDERGRADUATE DEGREES	4,842	4,929	4,870	4,659	4,580
GRADUATE DEGREES					
Doctor of Music	-	-	2	-	1
Doctor of Philosophy	178	195	194	203	200
Master of Agriculture	2	2	1	1	10
Master of Arts	92	106	106	92	140
Master of Business Administration	84	69	61	77	72
Master of Education	118	147	182	145	156
Master of Engineering	22	24	21	22	18
Master of Fine Arts	2	7	1	4	4
Master of Health Services Admin	12	18	17	18	9
Master of Laws	4	4	8	3	4
Master of Library Science	28	36	23	-	-
Master of Library & Information Studies	-	-	13	25	30
Master of Music	6	2	4	1	7
Master of Nursing	8	11	27	10	19
Master of Pharmacy	1	3	2	-	1
Master of Public Management	9	7	8	13	9
Master of Science	245	218	271	217	208
Master of Visual Arts	5	12	2	6	6
TOTAL GRADUATE DEGREES	816	861	943	837	894

TABLE 2.3 - DEGREES AND DIPLOMAS AWARDED (ON A CALENDAR YEAR BASIS)

FACULTY AND DEGREE/DIPLOMA	1986	1987	1988	1989	1990
DIPLOMAS					
ARTS					
Special Certificate	22	19	24	24	26
DENTISTRY					
Diploma in Dental Hygiene	39	38	38	36	38
Postgraduate Diploma	2	2	2	-	-
EDUCATION					
Diploma in Education	117	105	118	113	98
GRADUATE STUDIES					
Postgraduate Diploma	10	12	12	10	7
SAINT JEAN					
Special Certificate	-	-	-	1	-
Diploma in Education	-	-	-	2	-
SCIENCE					
Diploma After Previous Degree	-	-	-	1	4
Special Certificate (Honors)	6	1	-	-	2
Special Certificate (Special)	29	22	42	22	19
TOTAL DIPLOMAS	225	199	236	209	194

TABLE 2.4
GRADUATE DEGREES AND POST-GRADUATE DIPLOMAS AWARDED (ON A CALENDAR YEAR BASIS) BY DEPARTMENT OF SPECIALIZATION

DEPARTMENT/FACULTY OF SPECIALIZATION	DOCTORAL DEGREES					MASTER'S DEGREES					POST GRADUATE DIPLOMAS				
	86	87	88	89	90	86	87	88	89	90	86	87	88	89	90
Agricultural Engineering	1	-	-	-	-	8	3	4	5	4	-	-	-	-	-
Animal Science	2	6	5	4	3	5	9	10	3	7	-	-	-	-	-
Entomology	2	4	2	2	2	3	1	2	-	-	-	-	-	-	-
Food Science	5	1	1	1	4	8	4	6	5	10	-	-	-	-	-
Forest Science	2	-	1	4	1	12	9	5	4	2	-	-	-	-	-
Plant Science	2	2	4	3	3	8	5	2	4	3	-	-	-	-	-
Rural Economy	-	-	-	2	-	10	9	16	8	21	-	-	-	-	-
Soil Science	-	2	-	6	1	6	6	6	7	3	-	-	-	-	-
Anthropology	3	1	1	3	1	7	8	6	6	5	-	-	-	-	-
Art and Design	-	-	-	-	-	6	12	3	6	9	-	-	-	-	-
Classics	1	-	-	-	-	3	5	1	-	3	-	-	-	-	-
Comparative Literature	2	2	3	2	2	5	4	2	3	6	-	-	-	-	-
Drama	-	-	-	-	-	3	7	1	5	8	-	-	-	-	-
Economics	1	-	-	-	1	9	12	13	8	18	-	-	-	-	-
English	3	3	8	9	2	12	16	13	10	19	5	8	8	1	2
Germanic Languages	-	-	1	-	-	7	4	2	6	6	-	-	-	-	-
History	1	1	1	3	-	6	7	7	7	15	-	-	-	-	-
Linguistics	-	3	-	-	1	-	2	2	3	3	-	-	-	-	-
Music	-	-	2	-	1	6	2	4	1	7	-	-	-	-	-
Philosophy	1	2	-	1	-	-	2	2	4	6	-	-	-	-	-
Political Science	1	2	-	2	1	7	9	10	8	4	-	-	-	-	-
Psychology	3	3	3	5	2	9	6	10	4	3	-	-	-	-	-
Romance Languages	-	2	-	-	1	6	7	12	13	9	-	-	-	-	-
Slavic and East European Studies	1	1	-	1	1	1	3	3	2	5	-	-	-	-	-
Sociology	1	6	6	7	3	7	8	10	8	19	-	-	-	-	-
Business	-	-	-	3	2	93	76	69	90	81	-	-	-	-	-
Dentistry	-	1	-	-	1	-	-	1	1	1	2	2	-	-	-
Adult, Career, and Technology Education	-	-	-	-	-	6	11	23	14	19	-	-	-	-	-
Educational Administration	13	16	21	13	8	41	45	62	48	55	-	-	-	2	1
Educational Foundations	5	3	1	1	8	3	8	8	6	11	-	-	-	-	-
Educational Psychology	16	15	19	28	32	40	55	53	36	45	-	-	-	-	-
Elementary Education	7	10	3	6	1	14	14	23	21	14	-	-	-	-	-
Secondary Education	8	6	4	8	8	14	14	13	20	12	-	-	-	-	-
Chemical Engineering	1	1	1	2	3	4	6	9	4	8	-	-	-	-	-
Civil Engineering	7	8	9	5	16	25	38	39	25	17	-	-	-	-	-
Electrical Engineering	6	3	7	5	8	20	17	21	16	27	-	-	-	-	-
Mechanical Engineering	2	1	2	-	1	14	9	11	7	9	-	-	-	-	-
Mining, Metallurg & Petroleum Eng	1	6	2	1	-	7	6	14	9	14	-	-	-	-	-
Home Economics	-	2	2	-	-	-	15	17	-	-	-	-	-	-	-
Clothing and Textiles	-	-	-	-	-	2	-	-	7	4	-	-	-	-	-
Family Studies	-	-	-	-	-	7	-	-	3	12	-	-	-	-	-
Foods and Nutrition	-	-	-	-	-	1	-	-	5	1	-	-	-	-	-

TABLE 2.4

GRADUATE DEGREES AND POST-GRADUATE DIPLOMAS AWARDED (ON A CALENDAR YEAR BASIS) BY DEPARTMENT OF SPECIALIZATION

DEPARTMENT/FACULTY OF SPECIALIZATION	DOCTORAL DEGREES					MASTER'S DEGREES					POST GRADUATE DIPLOMAS				
	86	87	88	89	90	86	87	88	89	90	86	87	88	89	90
Community Development	-	-	-	-	-	2	2	1	-	-	-	-	-	-	-
Law	-	-	-	-	-	4	4	8	3	4	-	-	1	-	-
Library and Information Studies	-	-	-	-	-	28	36	36	25	30	-	-	-	-	-
Anatomy and Cell Biology	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-
Applied Sciences in Medicine	-	-	-	-	-	2	1	1	2	2	-	-	-	-	-
Biochemistry	6	5	3	1	5	2	-	1	-	-	-	-	-	-	-
Health Serv Admin and Community Medicine	-	-	-	-	-	12	18	17	18	9	3	4	3	7	4
Immunology	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Med Microbiology and Infectious Diseases	-	-	-	-	2	2	1	3	1	2	-	-	-	-	-
Medical Sciences	2	5	5	7	7	-	-	-	-	-	-	-	-	-	-
Medicine	-	-	-	-	-	5	3	3	3	-	-	-	-	-	-
Paediatrics	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Pathology	-	-	-	-	-	2	1	4	3	-	-	-	-	-	-
Pharmacology	4	1	1	3	3	2	1	1	2	3	-	-	-	-	-
Physiology	3	1	3	1	4	-	1	-	1	2	-	-	-	-	-
Radiology and Diagnostic Imaging	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
Surgery	2	-	1	2	1	3	6	5	5	4	-	-	-	-	-
Nursing	-	-	-	-	-	8	11	27	10	19	-	-	-	-	-
Pharmacy and Pharmaceutical Sciences	4	4	6	1	9	6	6	5	1	2	-	-	-	-	-
Physical Education and Sport Studies	8	8	9	6	3	17	18	14	14	10	-	-	-	-	-
Recreation and Leisure Studies	-	-	1	-	-	2	2	6	7	7	-	-	-	-	-
Occupational Therapy	-	-	-	-	-	-	-	1	3	2	-	-	-	-	-
Physical Therapy	-	-	-	-	-	1	2	5	5	2	-	-	-	-	-
Speech Pathology and Audiology	-	-	-	-	-	-	-	2	1	2	-	-	-	-	-
Botany	4	3	2	2	3	2	4	3	4	2	-	-	-	-	-
Chemistry	16	20	23	22	18	9	5	7	5	4	-	-	-	-	-
Computing Science	4	2	3	4	3	12	10	17	15	16	-	-	-	-	-
Genetics	2	1	2	1	4	4	-	2	1	3	-	-	-	-	-
Geography	3	-	7	1	3	12	13	12	12	8	-	-	-	-	-
Geology	7	4	3	6	2	21	13	15	18	8	2	-	-	-	-
Linguistics	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Mathematics	1	4	2	5	6	1	5	8	5	2	-	-	-	-	-
Microbiology	-	2	2	1	2	4	4	2	4	3	-	-	-	-	-
Physics	5	11	7	7	3	13	9	10	12	9	-	-	-	-	-
Statistics and Applied Probability	1	-	-	1	2	1	3	1	-	6	-	-	-	-	-
Zoology	7	9	5	5	3	11	12	15	10	7	-	-	-	-	-
TOTAL	178	195	196	203	201	638	666	747	634	693	12	14	12	10	7

TABLE 2.5
STUDENTS ADMITTED TO QUOTA FACULTIES

FACULTY/PROGRAM	Quota	Total Number Accepted	Total Number Commencing	-Alberta Residents-- Number Qualified	Number Accepted	--Other Canadians--- Number Qualified	Number Accepted	--Student Visitors-- Number Qualified	Number Accepted
AGRICULTURE AND FORESTRY									
B.Sc. in Agricultural Engineering	(Quota - First Year=20; Second to Fourth Year=15)								
1986-87	20	15	9	13	13	2	2	-	-
1987-88	20	18	13	18	18	-	-	-	-
1988-89	20	17	13	16	16	1	1	-	-
1989-90	20	14	12	13	13	1	1	-	-
1990-91	20	19	10	19	19	-	-	-	-
B.Sc. in Agricultural Business Management									
1988-89	10	4	4	4	4	-	-	-	-
1989-90	10	3	3	3	3	-	-	-	-
1990-91	10	3	3	3	3	-	-	-	-
ARTS									
B.F.A. (Drama)	(Quota in 1986-87: Acting=16, Design=4; quota from 1987-88: Acting=12, Design=6)								
1986-87	20	19	17	13	13	8	6	-	-
1987-88	18	20	15	10	10	10	10	-	-
1988-89	18	18	16	17	16	2	2	-	-
1989-90	*18	12	12	55	8	11	4	-	-
1990-91	18	23	13	69	15	33	8	-	-
*There were no admissions to the Design program in 1989-90.									
B.A. (Criminology)	(Total Program Quota=45; figures refer to new students admitted to the program)								
1986-87	45	21	21	40	21	2	-	-	-
1987-88	45	19	16	34	18	4	1	-	-
1988-89	45	26	23	32	25	1	1	-	-
1989-90	45	18	14	20	17	4	-	1	1
1990-91	45	27	27	48	27	1	-	-	-
BUSINESS									
B.Com. - First Year									
1986-87	260	319	290	517	295	9	4	46	20
1987-88	260	368	330	633	347	49	10	60	11
1988-89	260	292	237	526	252	49	22	27	18
1989-90	260	282	241	459	251	43	17	29	14
1990-91	260	303	245	403	267	33	19	31	17
B.Com. - Transfers into Second and Third Year									
1986-87	250	333	270	606	298	28	11	70	24
1987-88	250	305	246	606	271	79	13	103	21
1988-89	250	303	242	559	276	44	9	43	18
1989-90	280	345	289	558	309	61	21	44	15
1990-91	280	320	271	546	285	46	21	39	14
DENTISTRY									
D.D.S. - First Year									
1986-87	50	69	50	144	56	63	12	2	1
1987-88	50	60	50	109	51	74	8	3	1
1988-89	50	63	50	124	56	61	7	1	-
1989-90	50	75	49	132	65	64	9	2	1
1990-91	50	67	50	79	52	37	15	-	-

TABLE 2.5
STUDENTS ADMITTED TO QUOTA FACULTIES

FACULTY/PROGRAM	Quota	Total Number Accepted	Total Number Commencing	-Alberta Residents-- Number Qualified	Number Accepted	--Other Canadians--- Number Qualified	Number Accepted	--Student Visitors-- Number Qualified	Number Accepted
DENTISTRY									
Diploma in Dental Hygiene - First Year									
1986-87	40	45	43	151	40	37	5	-	-
1987-88	40	49	43	192	46	47	3	1	-
1988-89	40	52	42	193	47	43	4	2	1
1989-90	40	45	42	234	41	60	4	-	-
1990-91	40	50	43	213	46	47	4	-	-
EDUCATION									
B.Ed. (Industrial Arts) - Second Year									
1990-91	30	5	5	5	5	-	-	-	-
B.Ed. (Vocational Education - High School Specialization) - Second Year									
1990-91	30	13	13	13	13	-	-	-	-
ENGINEERING									
B.Sc. in Engineering - First Year									
1986-87	600	658	536	581	581	36	36	41	41
1987-88	600	569	465	481	481	45	45	43	43
1988-89	600	539	430	458	458	28	28	53	53
1989-90	600	647	531	556	556	29	29	62	62
1990-91	600	606	491	510	510	37	37	59	59
B.Sc. in Chemical Engineering - Second Year*									
1986-87	65	69	63	51	62	2	1	3	6
1987-88	65	66	61	39	52	1	3	6	11
1988-89	65	45	39	33	37	4	4	3	4
1989-90	65	71	66	64	60	2	3	9	8
1990-91	65	77	66	75	70	4	3	5	4
B.Sc. in Civil Engineering - Second Year*									
1986-87	110	81	76	40	65	4	4	3	12
1987-88	110	100	87	49	77	5	10	6	13
1988-89	110	54	49	37	52	1	1	1	1
1989-90	110	58	52	55	49	5	3	3	6
1990-91	110	116	103	69	101	4	8	-	7
B.Sc. in Computer Engineering - Second Year*									
1986-87	40	43	43	42	37	2	2	6	4
1987-88	40	39	37	47	33	3	3	12	3
1988-89	40	45	42	48	42	-	-	5	3
1989-90	40	49	47	82	40	5	2	9	7
1990-91	40	44	36	59	37	1	1	12	6
B.Sc. in Electrical Engineering - Second Year*									
1986-87	115	133	129	156	121	3	3	23	9
1987-88	115	134	127	124	115	5	4	17	15
1988-89	115	118	105	108	103	3	2	11	13
1989-90	115	145	136	137	121	8	8	31	16
1990-91	115	125	113	96	111	4	3	18	11

*In second-year Engineering programs, Number Qualified indicates only those students who selected that program as a first choice; Number Accepted may include some applicants who did not select that program as a first choice.

TABLE 2.5
STUDENTS ADMITTED TO QUOTA FACULTIES

FACULTY/PROGRAM	Quota	Total Number Accepted	Total Number Commencing	-Alberta Residents-- Number Qualified	-Alberta Residents-- Number Accepted	--Other Canadians--- Number Qualified	--Other Canadians--- Number Accepted	--Student Visitors-- Number Qualified	--Student Visitors-- Number Accepted
ENGINEERING									
B.Sc. in Mechanical Engineering - Second Year*									
1986-87	115	112	107	114	95	5	6	7	11
1987-88	115	115	106	141	102	3	3	11	10
1988-89	115	104	92	101	92	5	6	6	6
1989-90	115	130	123	139	114	5	4	7	12
1990-91	115	130	119	163	123	4	2	5	5
B.Sc. in Mining, Metallurgical and Petroleum Engineering - Second Year*									
1986-87	70	62	58	42	55	1	1	3	6
1987-88	70	36	33	20	33	1	2	-	1
1988-89	70	24	17	19	21	3	3	-	-
1989-90	70	45	39	39	38	4	4	2	3
1990-91	70	45	35	15	36	1	1	-	8
*In second-year Engineering programs, Number Qualified indicates only those students who selected that program as a first choice; Number Accepted may include some applicants who did not select that program as a first choice.									
LAW									
LL.B. - First Year									
1986-87	175	339	171	657	268	308	71	2	-
1987-88	175	373	175	519	284	380	89	-	-
1988-89	175	365	183	442	262	414	103	-	-
1989-90	175	339	164	484	245	595	94	-	-
1990-91	175	355	170	463	200	709	155	-	-
MEDICINE									
M.D. - First Year									
1986-87	118	155	119	431	134	279	18	33	3
1987-88	118	167	121	338	134	211	28	24	5
1988-89	118	173	121	305	135	214	31	21	7
1989-90	118	172	123	245	138	104	31	9	3
1990-91	118	183	121	400	142	366	36	48	5
M.D. - First Year Aboriginal Applicants									
1988-89	2	2	1	1	1	1	1	-	-
1989-90	2	2	1	-	-	4	2	-	-
1990-91	2	3	2	2	1	2	2	-	-
B.Sc. in Medical Laboratory Science - First Year									
1986-87	36	37	35	64	34	4	1	5	2
1987-88	36	36	35	74	33	5	2	1	1
1988-89	36	40	36	74	38	4	2	2	-
1989-90	36	41	37	55	36	5	1	5	4
1990-91	36	33	29	36	28	5	3	4	2
NURSING									
B.Sc.N. (Basic Program) - First Year									
1986-87	100	125	104	207	111	21	13	3	1
1987-88	100	118	99	244	116	10	2	-	-
1988-89	100	124	103	202	113	16	6	6	5
1989-90	100	130	102	230	125	18	5	4	-
1990-91	100	131	*99	209	115	14	10	8	6
*Figure does not include three students repeating year 1.									

TABLE 2.5
STUDENTS ADMITTED TO QUOTA FACULTIES

FACULTY/PROGRAM	Quota	Total Number Accepted	Total Number Commencing	-Alberta Residents-- Number Qualified	-Alberta Residents-- Number Accepted	--Other Canadians--- Number Qualified	--Other Canadians--- Number Accepted	--Student Visitors-- Number Qualified	--Student Visitors-- Number Accepted
NURSING									
B.Sc.N. (Basic Program) - First Year Aboriginal Applicants									
1990-91	4	4	3	4	4	-	-	-	-
Post-R.N. B.Sc.N. (*Quota = 108 on-campus; 36 off-campus)									
1986-87	144	158	144	158	143	15	14	1	1
1987-88	144	142	114	123	123	19	19	-	-
1988-89	144	158	124	154	146	13	12	-	-
1989-90	144	105	95	100	100	4	4	1	1
1990-91	144	139	119	133	133	6	6	-	-
*Both on-campus and off-campus applicants are included in the figures for the Post-R.N. program. However, in 1989 there were no off-campus admissions.									
PHARMACY AND PHARMACEUTICAL SCIENCES									
B.Sc. in Pharmacy - First Year									
1986-87	110	140	110	373	123	122	12	21	5
1987-88	110	146	116	501	123	135	17	28	6
1988-89	110	152	114	411	135	142	14	27	3
1989-90	110	135	113	260	128	112	2	23	5
1990-91	110	129	112	245	119	79	5	15	5
PHYSICAL EDUCATION AND RECREATION									
B.P.E. - First Year (Quota is 105; beginning in 1990-91 this includes 20 students in the B.P.E./B.Ed. program.)									
1989-90	105	131	106	129	114	20	17	-	-
1990-91	85	109	90	122	94	17	15	-	-
B.P.E./B.Ed. - First Year									
1990-91	20	17	17	24	15	2	2	-	-
B.A. in Recreation Administration - First Year									
1989-90	80	21	16	19	19	2	2	-	-
1990-91	80	31	27	29	29	1	1	1	1
B.A. in Recreation Administration - Second Year Transfers									
1989-90	25	21	19	21	21	-	-	-	-
1990-91	25	19	16	18	18	1	1	-	-
REHABILITATION MEDICINE									
B.Sc. in Occupational Therapy - Second Year									
1986-87	40	47	40	70	33	25	13	4	1
1987-88	40	45	40	120	40	17	4	2	1
1988-89	40	43	40	105	36	33	6	6	1
1989-90	40	48	42	98	45	21	3	1	-
1990-91	64	75	66	93	64	25	10	5	1
B.Sc. in Physical Therapy - First Year									
1986-87	66	74	66	244	65	53	9	3	-
1987-88	66	89	66	329	80	64	9	4	-
1988-89	66	72	67	296	63	105	8	11	1
1989-90	66	75	66	225	58	87	16	7	1
1990-91	66	83	66	303	59	160	20	27	4

TABLE 2.5
STUDENTS ADMITTED TO QUOTA FACULTIES

FACULTY/PROGRAM	Quota	Total Number Accepted	Total Number Commencing	-Alberta Residents-- Number Qualified	Number Accepted	--Other Canadians--- Number Qualified	Number Accepted	--Student Visitors-- Number Qualified	Number Accepted
REHABILITATION MEDICINE									
B.Sc. in Speech Pathology and Audiology - Second Year									
1986-87	37	42	37	72	32	26	10	-	-
1987-88	37	42	37	88	39	15	3	1	-
1988-89	37	44	37	93	37	22	7	-	-
1989-90	37	43	37	76	40	15	3	-	-
1990-91	37	39	37	71	33	15	4	2	2
SCIENCE									
B.Sc. (Specialization) and (Honors) in Computing Science - Second Year									
1986-87	110	105	102	75	75	4	4	26	26
1987-88	110	76	76	59	59	6	6	11	11
1988-89	110	90	86	68	68	4	4	18	18
1989-90	110	94	92	84	84	2	2	8	8
1990-91	110	100	98	84	84	2	2	14	14

Sources of the statistics are the Survey of Quotas, 1986-87 and Survey of Quota Programs 1987-88, 1988-89, 1989-90, 1990-91.

COURSES

The tables in this section have been compiled from the Cumulative Academic Records System Data Base and information provided by the Faculty of Extension.

This section was compiled by G. Fester.

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Dean of Agriculture and Forestry										
1986-1987	1.5	2.0	-	-	3.5	167	101	-	-	268
1987-1988	1.5	1.5	-	-	3.0	152	114	-	-	266
1988-1989	1.5	1.5	-	-	3.0	100	102	-	-	202
1989-1990	1.5	1.5	-	-	3.0	130	79	-	-	209
1990-1991	1.5	1.5	-	-	3.0	122	68	-	-	190
Agricultural Engineering										
1986-1987	1.0	11.0	4.0	4.0	20.0	13	178	32	8	229
1987-1988	-	9.5	2.5	3.5	15.5	-	130	14	10	153
1988-1989	-	8.0	3.0	2.5	13.5	-	107	14	3	123
1989-1990	-	7.5	3.5	3.5	14.5	-	105	14	10	128
1990-1991	-	8.5	2.5	4.0	15.0	-	97	22	14	132
Animal Science										
1986-1987	0.5	9.5	2.5	2.0	14.5	21	265	35	53	373
1987-1988	0.5	9.0	3.0	1.5	14.0	17	249	29	45	339
1988-1989	0.5	9.5	2.5	1.5	14.0	13	263	21	44	340
1989-1990	0.5	8.5	3.0	1.5	13.5	13	203	39	54	309
1990-1991	0.5	8.5	3.0	2.0	14.0	21	187	44	44	295
Entomology										
1986-1987	2.0	7.0	1.0	1.0	11.0	56	66	2	15	138
1987-1988	1.0	5.5	0.5	1.0	8.0	36	81	2	14	132
1988-1989	1.0	7.0	1.0	2.0	11.0	21	84	2	14	121
1989-1990	1.0	7.5	-	1.0	9.5	13	102	-	13	128
1990-1991	1.0	7.5	-	1.0	9.5	22	88	-	12	122
Food Science										
1986-1987	0.5	4.5	5.5	1.5	12.0	59	123	47	32	261
1987-1988	0.5	6.5	5.0	2.5	14.5	40	131	75	37	282
1988-1989	0.5	7.5	4.5	2.5	15.0	59	127	34	44	263
1989-1990	0.5	8.5	1.5	2.0	12.5	32	123	17	49	219
1990-1991	0.5	8.5	2.5	2.0	13.5	35	88	28	30	180
Forest Science										
1986-1987	1.0	12.5	6.0	1.0	20.5	36	293	23	13	365
1987-1988	1.5	11.0	5.0	1.0	18.5	49	256	9	7	321
1988-1989	1.5	13.5	3.5	1.0	19.5	39	246	8	4	297
1989-1990	1.5	14.0	3.5	1.0	20.0	56	299	17	15	386
1990-1991	1.5	13.5	5.0	1.0	21.0	54	322	18	13	407
Plant Science										
1986-1987	0.5	11.0	3.5	1.0	16.0	26	252	18	26	321
1987-1988	0.5	10.0	3.0	1.0	14.5	16	241	19	24	299
1988-1989	0.5	10.5	3.5	1.0	15.5	23	193	14	18	248
1989-1990	0.5	10.0	3.0	1.0	14.5	16	172	14	21	223
1990-1991	0.5	10.0	4.0	1.0	15.5	14	136	21	24	193

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Rural Economy										
1986-1987	-	15.5	6.5	2.0	24.0	-	349	38	17	404
1987-1988	-	16.0	7.5	1.5	25.0	-	378	56	23	456
1988-1989	-	16.5	7.0	1.5	25.0	-	373	46	15	434
1989-1990	-	14.5	6.5	1.5	22.5	-	309	45	12	365
1990-1991	-	13.0	6.0	1.0	20.0	-	265	35	8	307
Soil Science										
1986-1987	-	8.0	2.5	1.0	11.5	-	221	10	27	257
1987-1988	-	6.5	3.0	1.0	10.5	-	220	9	19	248
1988-1989	-	8.0	3.0	1.0	12.0	-	197	11	7	214
1989-1990	-	7.5	1.0	1.0	9.5	-	167	5	8	179
1990-1991	-	7.5	3.5	1.0	12.0	-	176	16	2	194
AGRICULTURE AND FORESTRY										
1986-1987	7.0	81.0	31.5	13.5	133.0	376	1,847	203	189	2,614
1987-1988	5.5	75.5	29.5	13.0	123.5	309	1,798	211	176	2,494
1988-1989	5.5	82.0	28.0	13.0	128.5	254	1,691	149	147	2,240
1989-1990	5.5	79.5	22.0	12.5	119.5	259	1,556	149	180	2,143
1990-1991	5.5	78.5	26.5	13.0	123.5	266	1,425	182	146	2,018
Anthropology										
1986-1987	3.5	29.0	7.5	-	40.0	498	1,229	35	-	1,761
1987-1988	3.0	27.5	7.0	0.5	38.0	610	1,246	37	3	1,896
1988-1989	3.0	31.5	5.5	-	40.0	540	1,057	22	-	1,619
1989-1990	3.0	32.0	3.5	-	38.5	540	1,167	21	-	1,727
1990-1991	3.0	29.0	4.0	1.0	37.0	457	1,216	22	2	1,696
Art and Design										
1986-1987	4.0	39.5	16.0	4.5	64.0	758	960	154	8	1,879
1987-1988	4.0	38.0	20.5	4.5	67.0	593	860	126	20	1,599
1988-1989	4.0	39.0	21.5	7.5	72.0	625	798	138	22	1,582
1989-1990	4.0	34.5	22.0	7.5	68.0	670	807	125	19	1,620
1990-1991	9.5	27.0	22.5	8.0	67.0	767	427	130	30	1,354
Film Studies										
1986-1987	-	4.5	-	-	4.5	-	246	-	-	246
1987-1988	-	4.5	-	-	4.5	-	274	-	-	274
1988-1989	-	4.0	-	-	4.0	-	320	-	-	320
1989-1990	-	4.0	-	-	4.0	-	341	-	-	341
1990-1991	2.0	2.5	-	-	4.5	236	64	-	-	299
Canadian Studies										
1986-1987	-	3.5	-	-	3.5	-	21	-	-	21
1987-1988	-	5.0	-	-	5.0	-	55	-	-	55
1988-1989	-	5.0	-	-	5.0	-	59	-	-	59
1989-1990	-	4.0	-	-	4.0	-	70	-	-	70
1990-1991	0.5	5.5	1.5	-	7.5	25	93	2	-	119

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Classics										
1986-1987	5.5	15.5	3.5	-	24.5	544	372	8	-	924
1987-1988	6.0	15.0	2.5	-	23.5	723	538	6	-	1,266
1988-1989	6.0	15.0	5.0	1.5	27.5	770	610	13	4	1,396
1989-1990	6.0	15.0	5.0	1.5	27.5	834	576	10	2	1,421
1990-1991	6.0	15.5	4.5	1.5	27.5	903	571	8	2	1,483
Comparative Literature										
1986-1987	2.0	11.0	7.0	2.5	22.5	25	116	42	13	194
1987-1988	2.0	9.5	6.5	3.5	21.5	63	99	39	16	216
1988-1989	2.5	10.5	7.5	2.5	23.0	55	101	35	10	200
1989-1990	3.0	8.5	8.0	3.0	22.5	84	107	35	8	233
1990-1991	2.0	9.5	8.5	2.0	22.0	93	115	43	10	260
Drama										
1986-1987	6.0	40.0	13.0	12.5	71.5	203	547	115	37	901
1987-1988	6.0	38.5	14.0	11.5	70.0	173	482	117	40	812
1988-1989	6.0	36.5	10.5	14.0	67.0	173	460	80	49	761
1989-1990	3.0	34.5	15.0	12.0	64.5	190	465	95	58	807
1990-1991	4.0	39.5	12.5	14.5	70.5	249	422	92	52	814
East Asian Languages and Literature										
1986-1987	4.5	20.0	-	-	24.5	96	314	-	-	410
1987-1988	4.0	20.0	0.5	-	24.5	117	335	1	-	452
1988-1989	3.5	20.5	-	-	24.0	119	335	-	-	453
1989-1990	3.5	20.5	-	-	24.0	113	308	-	-	421
1990-1991	10.0	12.0	-	-	22.0	203	142	-	-	345
Economics										
1986-1987	2.0	34.0	11.0	2.5	49.5	1,472	1,565	95	5	3,136
1987-1988	2.0	33.0	10.0	2.0	47.0	1,856	1,632	91	4	3,583
1988-1989	2.0	30.5	11.0	1.0	44.5	1,469	1,540	102	2	3,112
1989-1990	2.0	28.5	9.0	0.5	40.0	1,439	1,646	78	1	3,164
1990-1991	3.0	28.0	9.5	1.5	42.0	1,241	1,449	60	4	2,753
English										
1986-1987	5.0	45.0	14.0	12.5	76.5	3,970	1,887	95	68	6,018
1987-1988	5.0	48.0	12.0	11.0	76.0	3,934	1,792	101	52	5,878
1988-1989	5.0	53.5	11.0	12.5	82.0	3,829	1,709	112	88	5,737
1989-1990	5.0	53.0	9.5	11.5	79.0	3,722	1,815	114	93	5,744
1990-1991	5.0	53.0	8.5	11.5	78.0	3,160	1,790	133	102	5,183
Germanic Languages										
1986-1987	7.0	15.5	3.5	5.0	31.0	384	197	23	21	624
1987-1988	6.0	15.5	3.0	3.0	27.5	362	211	7	7	586
1988-1989	6.0	16.0	4.5	4.0	30.5	368	210	25	19	620
1989-1990	6.0	15.0	5.0	3.5	29.5	364	215	16	14	609
1990-1991	8.0	14.0	5.5	3.5	31.0	331	184	22	9	546

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
History										
1986-1987	4.5	49.5	19.0	6.0	79.0	1,050	1,199	55	21	2,324
1987-1988	3.0	56.0	11.5	4.5	75.0	854	1,513	41	23	2,431
1988-1989	3.5	52.0	3.0	10.5	69.0	978	1,502	14	63	2,556
1989-1990	3.5	52.5	3.0	9.5	68.5	1,016	1,647	15	60	2,737
1990-1991	15.0	42.0	4.0	10.0	71.0	1,539	865	28	29	2,460
Linguistics										
1987-1988	1.5	9.0	4.0	3.0	17.5	135	336	21	7	498
1988-1989	1.5	9.5	3.0	1.5	15.5	136	336	20	11	502
1989-1990	1.5	9.0	4.0	2.0	16.5	136	326	11	8	480
1990-1991	3.5	6.5	1.0	5.5	16.5	315	164	2	21	501
Music										
1986-1987	13.5	35.0	15.5	8.5	72.5	853	564	78	24	1,519
1987-1988	13.5	31.0	14.5	8.5	67.5	838	590	84	16	1,528
1988-1989	15.0	35.0	12.5	7.0	69.5	907	537	103	21	1,566
1989-1990	15.5	33.0	14.0	11.5	74.0	802	467	93	28	1,389
1990-1991	31.0	22.0	12.0	8.0	73.0	939	192	60	24	1,215
Philosophy										
1986-1987	5.0	21.0	6.0	-	32.0	757	538	18	-	1,313
1987-1988	5.0	20.0	7.5	-	32.5	773	464	37	-	1,273
1988-1989	5.0	19.0	7.5	-	31.5	765	529	27	-	1,321
1989-1990	5.0	19.5	7.0	-	31.5	754	593	31	-	1,377
1990-1991	5.0	18.5	7.5	-	31.0	509	534	33	-	1,075
Political Science										
1986-1987	1.5	32.0	9.0	5.5	48.0	502	1,665	44	9	2,219
1987-1988	1.5	34.5	10.0	4.5	50.5	558	1,688	45	6	2,296
1988-1989	1.5	35.5	8.5	5.5	51.0	454	1,775	46	13	2,288
1989-1990	1.5	35.0	10.5	9.0	56.0	454	1,845	63	25	2,387
1990-1991	1.5	31.5	9.0	6.0	48.0	368	1,708	53	25	2,153
Psychology (in Arts)										
1986-1987	1.0	14.5	2.0	2.0	19.5	945	1,653	34	5	2,635
1987-1988	1.0	16.0	2.0	1.5	20.5	963	1,782	26	5	2,775
1988-1989	1.0	15.0	2.0	1.0	19.0	759	1,679	21	6	2,463
1989-1990	1.0	16.5	2.5	2.5	22.5	748	1,631	29	11	2,419
1990-1991	5.0	11.5	1.5	1.5	19.5	1,432	508	10	4	1,954
Religious Studies										
1986-1987	4.5	20.5	3.0	-	28.0	117	290	4	-	410
1987-1988	4.5	20.0	0.5	-	25.0	177	296	1	-	473
1988-1989	4.5	19.0	2.0	-	25.5	134	345	2	-	480
1989-1990	5.0	21.0	-	-	26.0	163	334	-	-	497
1990-1991	4.5	18.5	-	-	23.0	149	411	-	-	560

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Romance Languages										
1986-1987	9.0	39.0	11.0	10.0	69.0	1,459	768	63	41	2,330
1987-1988	10.0	39.5	12.0	11.5	73.0	1,363	735	71	27	2,195
1988-1989	9.5	35.5	9.5	10.0	64.5	1,372	707	50	31	2,159
1989-1990	7.0	38.5	10.5	7.5	63.5	1,208	752	61	19	2,039
1990-1991	14.0	31.0	15.0	8.5	68.5	1,406	391	65	23	1,884
Slavic and East European Studies										
1986-1987	5.0	26.0	4.5	2.0	37.5	89	154	10	5	258
1987-1988	5.0	25.0	5.0	2.5	37.5	159	141	12	5	315
1988-1989	5.0	23.0	3.5	3.5	35.0	124	170	10	8	311
1989-1990	6.0	23.5	4.0	3.0	36.5	129	180	13	6	328
1990-1991	4.0	26.5	5.0	3.0	38.5	77	178	17	7	277
Sociology										
1986-1987	3.0	44.5	11.5	3.5	62.5	1,418	3,860	65	12	5,354
1987-1988	3.0	48.0	13.5	4.0	68.5	1,436	3,558	99	25	5,116
1988-1989	3.0	43.5	12.5	6.0	65.0	1,221	3,488	94	32	4,835
1989-1990	3.0	40.5	11.5	4.5	59.5	1,109	3,152	70	24	4,353
1990-1991	11.5	41.5	12.5	4.5	70.0	2,458	2,162	73	27	4,719
Women's Studies										
1988-1989	-	1.5	-	-	1.5	-	57	-	-	57
1989-1990	-	4.0	-	-	4.0	-	84	-	-	84
1990-1991	1.0	3.5	-	-	4.5	61	50	-	-	111
ARTS										
1986-1987	86.5	539.5	157.0	77.0	860.0	15,135	18,139	934	265	34,472
1987-1988	86.0	553.5	156.5	76.0	872.0	15,680	18,620	958	254	35,511
1988-1989	87.5	550.5	140.5	88.0	866.5	14,793	18,317	908	375	34,391
1989-1990	84.5	542.5	144.0	89.0	860.0	14,471	18,521	876	374	34,241
1990-1991	149.0	488.5	144.5	90.5	872.5	16,912	13,629	848	367	31,756
BUSINESS										
1986-1987	2.0	65.0	22.0	2.5	91.5	447	5,021	268	7	5,742
1987-1988	-	64.5	20.0	5.0	89.5	-	5,479	306	18	5,803
1988-1989	-	65.5	19.0	6.0	90.5	-	5,353	342	20	5,714
1989-1990	-	56.0	6.0	25.5	87.5	-	5,347	535	352	6,234
1990-1991	-	58.0	6.0	30.5	94.5	-	5,506	387	426	6,319
Dental Health Care										
1986-1987	5.0	18.5	-	-	23.5	157	805	-	-	961
1987-1988	5.0	20.5	-	-	25.5	197	860	-	-	1,057
1988-1989	5.0	19.0	-	-	24.0	187	776	-	-	963
1989-1990	5.0	18.5	-	-	23.5	206	814	-	-	1,020
1990-1991	4.0	20.0	-	-	24.0	161	913	-	-	1,074

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Oral Biology										
1986-1987	2.5	7.0	1.0	0.5	11.0	100	324	2	2	428
1987-1988	2.5	7.5	0.5	0.5	11.0	102	358	1	1	462
1988-1989	2.5	8.0	1.5	-	12.0	105	379	4	-	488
1989-1990	2.5	7.5	1.0	1.5	12.5	105	353	4	3	464
1990-1991	2.5	7.5	1.5	2.0	13.5	102	359	6	7	473
Restorative Dentistry										
1986-1987	-	25.0	1.0	-	26.0	-	1,086	2	-	1,088
1987-1988	-	25.5	0.5	-	26.0	-	1,231	2	-	1,233
1988-1989	-	25.5	-	-	25.5	-	1,232	-	-	1,232
1989-1990	-	25.0	-	-	25.0	-	1,211	-	-	1,211
1990-1991	-	25.5	0.5	-	26.0	-	1,257	1	-	1,258
Stomatology										
1986-1987	1.0	31.5	8.0	7.0	47.5	39	1,429	19	17	1,504
1987-1988	1.0	30.5	5.5	7.0	44.0	39	1,437	11	14	1,501
1988-1989	1.0	31.5	8.0	7.0	47.5	41	1,499	16	14	1,570
1989-1990	1.0	31.5	7.0	7.0	46.5	42	1,508	14	16	1,580
1990-1991	1.0	31.5	7.0	6.0	45.5	41	1,536	15	12	1,604
DENTISTRY										
1986-1987	8.5	82.0	10.0	7.5	108.0	296	3,644	23	19	3,981
1987-1988	8.5	84.0	6.5	7.5	106.5	338	3,886	14	15	4,252
1988-1989	8.5	84.0	9.5	7.0	109.0	333	3,885	20	14	4,252
1989-1990	8.5	82.5	8.0	8.5	107.5	353	3,886	18	19	4,275
1990-1991	7.5	84.5	9.0	8.0	109.0	304	4,065	22	19	4,409
Adult, Career and Technology Education										
1986-1987	3.0	10.5	4.5	-	18.0	90	304	37	-	431
1987-1988	3.0	10.5	5.5	-	19.0	67	304	43	-	414
1988-1989	4.0	11.0	8.0	-	23.0	163	224	80	-	466
1989-1990	4.0	12.5	9.5	-	26.0	134	196	95	-	425
1990-1991	4.0	11.5	11.0	-	26.5	134	178	108	-	420
Educational Administration										
1986-1987	-	1.0	20.0	7.5	28.5	-	415	321	50	786
1987-1988	-	1.0	19.5	7.5	28.0	-	425	281	54	760
1988-1989	-	1.0	17.0	7.0	25.0	-	330	265	51	646
1989-1990	-	1.0	14.5	6.0	21.5	-	360	244	82	686
1990-1991	-	1.0	17.5	6.5	25.0	-	437	291	93	820
Educational Foundations										
1986-1987	1.0	17.0	13.0	7.0	38.0	320	976	107	9	1,410
1987-1988	1.0	17.5	14.0	3.0	35.5	301	927	131	4	1,362
1988-1989	1.0	17.0	12.0	1.5	31.5	285	843	132	5	1,264
1989-1990	1.0	16.5	12.0	3.0	32.5	344	1,064	122	13	1,543
1990-1991	1.0	17.5	9.5	0.5	28.5	348	1,249	107	1	1,703

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Educational Psychology										
1986-1987	2.5	24.0	31.0	6.0	63.5	462	1,426	548	66	2,502
1987-1988	2.5	23.0	33.0	8.5	67.0	434	1,341	448	104	2,326
1988-1989	2.5	23.5	34.0	6.5	66.5	385	1,361	469	63	2,278
1989-1990	2.5	23.5	36.0	8.5	70.5	449	1,628	417	81	2,574
1990-1991	3.5	20.5	33.5	7.0	64.5	447	1,696	430	70	2,642
Elementary Education										
1986-1987	10.5	26.0	15.0	5.0	56.5	1,753	927	146	20	2,845
1987-1988	9.0	27.5	13.0	3.0	52.5	1,428	847	149	17	2,440
1988-1989	8.5	27.5	15.0	4.0	55.0	1,440	761	157	18	2,376
1989-1990	8.5	27.5	13.0	2.5	51.5	1,929	774	185	13	2,900
1990-1991	10.0	29.0	14.0	5.0	58.0	1,430	848	184	46	2,508
Education - Field Experiences										
1986-1987	1.0	13.5	-	-	14.5	339	1,348	-	-	1,687
1987-1988	1.0	13.5	-	-	14.5	315	1,315	-	-	1,630
1988-1989	1.0	14.0	-	-	15.0	294	1,171	-	-	1,465
1989-1990	1.0	16.0	-	-	17.0	386	1,359	-	-	1,745
1990-1991	1.0	16.5	-	-	17.5	384	1,483	-	-	1,866
Secondary Education										
1986-1987	-	34.5	7.0	5.0	46.5	-	1,009	115	38	1,162
1987-1988	-	34.5	7.0	2.5	44.0	-	977	109	16	1,101
1988-1989	-	34.5	8.0	3.0	45.5	-	888	98	35	1,021
1989-1990	-	32.5	6.0	5.0	43.5	-	993	98	49	1,139
1990-1991	10.5	24.0	7.0	2.0	43.5	490	648	90	14	1,241
EDUCATION										
1986-1987	18.0	126.5	90.5	30.5	265.5	2,963	6,404	1,273	182	10,821
1987-1988	16.5	127.5	92.0	24.5	260.5	2,545	6,135	1,159	193	10,031
1988-1989	17.0	128.5	94.0	22.0	261.5	2,567	5,577	1,199	171	9,513
1989-1990	17.0	129.5	91.0	25.0	262.5	3,241	6,373	1,159	238	11,010
1990-1991	30.0	120.0	92.5	21.0	263.5	3,232	6,536	1,209	223	11,199
Dean of Engineering										
1986-1987	1.0	1.5	0.5	-	3.0	441	113	243	-	797
1987-1988	1.0	1.5	0.5	-	3.0	447	112	181	-	739
1988-1989	1.0	1.5	0.5	-	3.0	405	121	206	-	732
1989-1990	1.0	1.0	0.5	-	2.5	453	71	199	-	723
1990-1991	1.0	1.0	0.5	-	2.5	463	66	195	-	723
Dean of Engineering (Coop Courses)										
1986-1987	-	0.5	-	-	0.5	-	63	-	-	63
1987-1988	-	0.5	-	-	0.5	-	71	-	-	71
1988-1989	-	0.5	-	-	0.5	-	64	-	-	64
1989-1990	-	0.5	-	-	0.5	-	85	-	-	85
1990-1991	-	0.5	-	-	0.5	-	83	-	-	83

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Chemical Engineering										
1986-1987	-	8.5	11.0	6.0	25.5	-	572	259	58	888
1987-1988	-	8.5	10.5	5.5	24.5	-	557	291	59	906
1988-1989	-	8.5	11.0	6.0	25.5	-	524	327	52	902
1989-1990	-	8.5	11.0	5.5	25.0	-	485	337	53	874
1990-1991	-	8.5	11.0	6.0	25.5	-	563	256	58	876
Civil Engineering										
1986-1987	2.0	16.5	9.0	26.0	53.5	516	816	305	205	1,841
1987-1988	2.0	15.0	8.5	22.0	47.5	504	730	301	134	1,668
1988-1989	2.0	14.0	9.5	24.0	49.5	480	630	269	155	1,533
1989-1990	2.0	14.5	9.5	22.0	48.0	538	612	256	221	1,627
1990-1991	2.0	14.0	9.0	25.5	50.5	578	671	231	210	1,689
Electrical Engineering										
1986-1987	-	14.5	18.5	12.5	45.5	-	1,400	770	110	2,279
1987-1988	-	14.0	19.0	9.0	42.0	-	1,411	719	94	2,223
1988-1989	-	15.5	21.5	13.0	50.0	-	1,303	684	81	2,068
1989-1990	-	16.0	19.0	11.0	46.0	-	1,371	635	84	2,090
1990-1991	-	16.0	19.5	9.0	44.5	-	1,398	638	76	2,111
Mechanical Engineering										
1986-1987	1.0	12.0	8.0	5.5	26.5	223	862	441	49	1,574
1987-1988	1.0	12.5	9.0	9.0	31.5	222	877	336	56	1,491
1988-1989	1.0	12.5	8.5	6.5	28.5	250	882	408	53	1,592
1989-1990	1.0	12.5	8.0	12.0	33.5	245	804	360	75	1,483
1990-1991	1.0	12.0	7.5	11.5	32.0	246	842	355	77	1,520
Mining/Metallurgical/Petroleum Engin.										
1986-1987	-	10.0	18.5	15.5	44.0	-	365	463	67	895
1987-1988	-	11.5	20.0	15.5	47.0	-	365	380	68	813
1988-1989	-	11.0	18.0	16.5	45.5	-	321	421	76	817
1989-1990	-	12.5	20.5	17.0	50.0	-	344	423	101	867
1990-1991	-	12.0	19.0	18.0	49.0	-	339	423	68	830
ENGINEERING										
1986-1987	4.0	63.5	65.5	65.5	198.5	1,179	4,190	2,480	488	8,336
1987-1988	4.0	63.5	67.5	61.0	196.0	1,172	4,121	2,207	410	7,909
1988-1989	4.0	63.5	69.0	66.0	202.5	1,134	3,844	2,314	416	7,707
1989-1990	4.0	65.5	68.5	67.5	205.5	1,235	3,771	2,208	534	7,747
1990-1991	4.0	64.0	66.5	70.0	204.5	1,286	3,961	2,097	488	7,831
HOME ECONOMICS										
1986-1987	3.5	26.5	10.5	5.5	46.0	190	1,207	129	24	1,550
1987-1988	3.5	29.0	11.0	6.5	50.0	136	1,195	108	27	1,465
1988-1989	3.5	24.0	12.0	7.0	46.5	129	1,139	108	31	1,406
1989-1990	3.5	25.0	10.5	6.5	45.5	100	1,176	142	32	1,449
1990-1991	3.0	24.0	13.5	5.5	46.0	87	1,077	149	25	1,337

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
LAW										
1986-1987	-	12.5	18.5	8.0	39.0	-	1,565	1,358	325	3,247
1987-1988	-	13.0	18.0	7.0	38.0	-	1,593	1,380	215	3,188
1988-1989	-	13.5	18.5	7.0	39.0	-	1,510	1,039	288	2,836
1989-1990	-	13.0	16.0	6.5	35.5	-	1,434	1,057	255	2,745
1990-1991	-	12.5	18.0	5.5	36.0	-	1,395	1,036	242	2,672
LIBRARY AND INFORMATION STUDIES										
1986-1987	-	2.5	15.0	-	17.5	-	55	230	-	285
1987-1988	-	2.5	14.0	-	16.5	-	58	213	-	271
1988-1989	-	2.5	15.0	-	17.5	-	54	227	-	281
1989-1990	-	2.0	15.5	-	17.5	-	43	234	-	276
1990-1991	-	2.0	16.0	-	18.0	-	47	190	-	236
Dean of Medicine										
1986-1987	-	1.0	0.5	-	1.5	-	114	6	-	119
1987-1988	-	1.0	0.5	-	1.5	-	120	2	-	122
1988-1989	-	1.0	0.5	-	1.5	-	112	9	-	120
1989-1990	-	2.0	-	0.5	2.5	-	242	-	2	244
1990-1991	-	5.0	1.0	-	6.0	-	585	6	-	591
Anatomy and Cell Biology										
1986-1987	0.5	5.0	-	3.0	8.5	57	484	-	5	545
1987-1988	0.5	3.5	-	2.0	6.0	54	377	-	3	434
1988-1989	0.5	3.5	-	-	4.0	55	385	-	-	439
1989-1990	0.5	3.5	-	1.0	5.0	56	401	-	4	461
1990-1991	0.5	3.0	-	-	3.5	57	340	-	-	397
Applied Sciences in Medicine										
1986-1987	-	-	1.0	1.0	2.0	-	-	17	6	23
1987-1988	-	-	1.0	1.5	2.5	-	-	13	10	22
1988-1989	-	-	2.0	1.5	3.5	-	-	14	12	25
1989-1990	-	-	1.5	1.0	2.5	-	-	14	6	20
1990-1991	-	-	2.5	1.0	3.5	-	-	19	3	22
Biochemistry										
1986-1987	-	3.5	3.0	4.0	10.5	-	628	56	21	704
1987-1988	-	4.0	3.5	4.0	11.5	-	623	62	10	695
1988-1989	-	4.5	2.0	3.0	9.5	-	731	48	11	790
1989-1990	-	4.0	2.5	4.5	11.0	-	785	77	23	884
1990-1991	-	4.5	1.5	4.0	10.0	-	774	53	17	843
Health Serv. Admin. & Community Med.										
1986-1987	-	10.5	4.5	2.0	17.0	-	457	47	10	514
1987-1988	-	10.5	5.0	2.0	17.5	-	440	45	16	500
1988-1989	-	10.0	4.5	2.0	16.5	-	413	35	5	453
1989-1990	-	10.5	5.5	1.0	17.0	-	422	42	8	472
1990-1991	-	10.5	5.5	1.5	17.5	-	428	36	12	475

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Immunology										
1986-1987	-	0.5	0.5	-	1.0	-	60	5	-	65
1987-1988	-	0.5	1.0	-	1.5	-	61	15	-	76
1988-1989	-	0.5	-	-	0.5	-	60	-	-	60
1989-1990	-	1.0	1.0	-	2.0	-	72	19	-	91
1990-1991	-	1.0	-	-	1.0	-	72	-	-	72
Medical Microbiology & Infectious Dis.										
1986-1987	1.0	2.5	5.0	-	8.5	52	94	17	-	163
1987-1988	1.0	3.5	2.5	-	7.0	47	218	20	-	285
1988-1989	1.0	3.5	2.0	-	6.5	47	200	14	-	261
1989-1990	1.0	4.5	2.0	-	7.5	52	226	9	-	287
1990-1991	1.0	4.0	2.0	-	7.0	55	240	15	-	310
Medicine										
1986-1987	-	5.0	2.5	-	7.5	-	541	7	-	548
1987-1988	-	5.5	4.0	-	9.5	-	608	19	-	627
1988-1989	-	5.5	3.5	-	9.0	-	557	17	-	573
1989-1990	-	5.5	4.0	-	9.5	-	609	11	-	620
1990-1991	-	2.0	4.0	-	6.0	-	233	18	-	250
Medicine Phase III										
1986-1987	-	13.0	-	-	13.0	-	1,560	-	-	1,560
1987-1988	-	13.0	-	-	13.0	-	1,586	-	-	1,586
1988-1989	-	13.0	-	-	13.0	-	1,365	-	-	1,365
1989-1990	-	12.5	-	-	12.5	-	1,494	-	-	1,494
1990-1991	-	12.0	-	-	12.0	-	1,332	-	-	1,332
Neuroscience										
1990-1991	-	1.0	1.0	-	2.0	-	103	3	-	106
Obstetrics and Gynaecology										
1986-1987	-	1.5	-	-	1.5	-	180	-	-	180
1987-1988	-	1.5	-	-	1.5	-	183	-	-	183
1988-1989	-	1.5	-	-	1.5	-	159	-	-	159
1989-1990	-	1.5	-	-	1.5	-	180	-	-	180
1990-1991	-	1.5	-	-	1.5	-	167	-	-	167
Paediatrics										
1986-1987	-	1.0	0.5	-	1.5	-	120	8	-	128
1987-1988	-	1.0	0.5	-	1.5	-	122	3	-	125
1988-1989	-	1.0	0.5	-	1.5	-	106	8	-	114
1989-1990	-	1.0	0.5	-	1.5	-	120	8	-	127
1990-1991	-	1.0	0.5	-	1.5	-	111	9	-	120

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Pathology										
1986-1987	1.0	6.5	4.0	-	11.5	29	353	29	-	410
1987-1988	1.0	7.0	1.0	-	9.0	29	379	17	-	425
1988-1989	1.0	7.0	2.0	-	10.0	28	346	19	-	393
1989-1990	1.0	7.5	3.0	-	11.5	32	387	18	-	436
1990-1991	1.0	7.0	2.0	-	10.0	29	339	14	-	381
Physical Medicine and Rehabilitation										
1986-1987	-	0.5	-	-	0.5	-	60	-	-	60
1987-1988	-	0.5	-	-	0.5	-	61	-	-	61
1988-1989	-	0.5	-	-	0.5	-	53	-	-	53
Pharmacology										
1986-1987	0.5	10.0	2.5	1.0	14.0	94	512	13	15	634
1987-1988	0.5	8.5	1.0	1.5	11.5	106	552	5	19	681
1988-1989	0.5	7.5	1.5	1.0	10.5	107	441	13	21	580
1989-1990	0.5	10.0	1.5	1.0	13.0	110	496	8	14	628
1990-1991	0.5	10.5	1.5	1.0	13.5	91	616	11	13	730
Physiology										
1986-1987	2.0	4.5	2.5	-	9.0	254	472	9	-	734
1987-1988	2.0	4.5	2.0	-	8.5	243	481	5	-	728
1988-1989	2.0	5.0	2.5	-	9.5	311	495	6	-	812
1989-1990	2.0	5.0	1.5	-	8.5	296	552	7	-	855
1990-1991	2.0	5.0	2.5	-	9.5	315	580	9	-	903
Psychiatry										
1986-1987	-	2.0	0.5	-	2.5	-	234	5	-	239
1987-1988	-	2.0	0.5	-	2.5	-	241	6	-	247
1988-1989	-	2.0	0.5	-	2.5	-	218	6	-	224
1989-1990	-	2.0	0.5	-	2.5	-	241	4	-	245
1990-1991	-	2.0	0.5	-	2.5	-	238	6	-	244
Radiology and Diagnostic Imaging										
1986-1987	-	1.0	-	-	1.0	-	120	-	-	120
1987-1988	-	1.0	-	-	1.0	-	122	-	-	122
1988-1989	-	1.0	-	-	1.0	-	106	-	-	106
1989-1990	-	1.0	1.0	-	2.0	-	120	9	-	129
1990-1991	-	1.0	1.0	-	2.0	-	111	12	-	123
Surgery and Clinical Surgery										
1986-1987	-	1.5	2.0	1.0	4.5	-	180	14	13	207
1987-1988	-	1.5	2.5	1.0	5.0	-	183	23	13	219
1988-1989	-	1.5	2.0	1.0	4.5	-	159	16	14	189
1989-1990	-	1.0	2.5	1.0	4.5	-	120	19	10	148
1990-1991	-	1.0	2.0	1.0	4.0	-	113	14	6	133

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
MEDICINE										
1986-1987	5.0	58.5	29.0	12.0	104.5	485	4,846	231	69	5,630
1987-1988	5.0	58.0	25.0	12.0	100.0	479	5,010	232	70	5,790
1988-1989	5.0	57.0	23.5	8.5	94.0	546	4,693	202	62	5,503
1989-1990	5.0	61.5	27.0	10.0	103.5	545	5,149	242	65	6,001
1990-1991	5.0	61.5	27.5	8.5	102.5	546	5,212	222	50	6,029
SCHOOL OF NATIVE STUDIES										
1986-1987	2.0	1.0	-	-	3.0	21	15	-	-	36
1987-1988	2.0	4.0	-	-	6.0	27	56	-	-	82
1988-1989	2.0	3.5	-	-	5.5	44	63	-	-	107
1989-1990	2.0	3.0	-	-	5.0	87	82	-	-	168
1990-1991	2.0	7.0	-	-	9.0	70	118	-	-	188
NURSING										
1986-1987	2.0	18.5	3.0	-	23.5	189	1,136	41	-	1,366
1987-1988	2.0	17.5	4.0	1.0	24.5	158	1,039	47	2	1,245
1988-1989	1.0	17.5	4.5	1.5	24.5	99	989	57	4	1,148
1989-1990	1.0	16.0	7.0	3.0	27.0	99	1,086	81	12	1,277
1990-1991	1.0	15.5	8.0	1.0	25.5	99	1,070	104	2	1,275
PHARMACY AND PHARMACEUTICAL SCIENCES										
1986-1987	1.0	16.0	4.5	5.5	27.0	115	1,405	38	65	1,623
1987-1988	1.0	16.5	3.0	3.0	23.5	108	1,477	25	54	1,664
1988-1989	1.0	17.5	3.0	4.5	26.0	114	1,545	36	59	1,753
1989-1990	-	18.0	4.0	3.5	25.5	-	1,650	42	58	1,750
1990-1991	-	16.0	2.0	2.5	20.5	-	1,549	43	64	1,656
Physical Education and Sport Studies										
1986-1987	31.0	39.5	9.0	3.5	83.0	2,082	1,365	42	13	3,501
1987-1988	33.0	44.5	6.0	2.5	86.0	2,224	1,473	44	13	3,754
1988-1989	33.0	42.0	8.0	3.0	86.0	2,059	1,369	51	15	3,494
1989-1990	33.0	52.0	8.0	3.5	96.5	2,026	1,506	49	18	3,598
1990-1991	31.0	49.5	7.0	4.0	91.5	1,977	1,351	53	11	3,392
Recreation and Leisure Studies										
1986-1987	1.5	17.0	4.0	-	22.5	82	573	18	-	673
1987-1988	1.5	17.5	4.5	-	23.5	104	610	38	-	751
1988-1989	1.5	16.5	4.5	-	22.5	60	663	24	-	746
1989-1990	1.5	16.0	3.5	-	21.0	39	560	10	-	609
1990-1991	0.5	14.5	4.5	-	19.5	11	413	16	-	439
PHYSICAL EDUCATION AND RECREATION										
1986-1987	32.5	56.5	13.0	3.5	105.5	2,164	1,937	60	13	4,173
1987-1988	34.5	62.0	10.5	2.5	109.5	2,328	2,083	82	13	4,505
1988-1989	34.5	58.5	12.5	3.0	108.5	2,119	2,032	75	15	4,240
1989-1990	34.5	68.0	11.5	3.5	117.5	2,065	2,066	59	18	4,207
1990-1991	31.5	64.0	11.5	4.0	111.0	1,988	1,763	69	11	3,831

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Occupational Therapy										
1986-1987	4.0	11.0	2.0	-	17.0	276	579	6	-	861
1987-1988	4.5	13.0	3.5	-	21.0	317	789	19	-	1,124
1988-1989	4.5	11.5	3.5	-	19.5	251	830	22	-	1,102
1989-1990	4.0	11.5	2.5	-	18.0	185	726	23	-	933
1990-1991	4.0	15.0	3.0	-	22.0	243	690	10	-	943
Physical Therapy										
1986-1987	3.0	15.5	5.0	-	23.5	194	491	12	-	696
1987-1988	3.0	21.0	5.0	-	29.0	196	681	23	-	900
1988-1989	3.0	18.0	6.5	-	27.5	240	763	26	-	1,028
1989-1990	3.0	15.0	4.5	-	22.5	239	784	17	-	1,040
1990-1991	3.0	14.5	5.0	-	22.5	265	758	22	-	1,044
Speech Pathology and Audiology										
1986-1987	1.5	13.5	4.0	-	19.0	99	400	10	-	509
1987-1988	1.5	14.5	4.0	-	20.0	123	424	11	-	558
1988-1989	1.5	13.0	4.5	-	19.0	91	370	25	-	485
1989-1990	1.5	14.0	3.5	-	19.0	77	368	14	-	459
1990-1991	0.5	13.5	4.0	-	18.0	3	390	11	-	404
REHABILITATION MEDICINE										
1986-1987	8.5	40.0	11.0	-	59.5	569	1,470	28	-	2,066
1987-1988	9.0	48.5	12.5	-	70.0	636	1,893	53	-	2,581
1988-1989	9.0	42.5	14.5	-	66.0	581	1,963	72	-	2,615
1989-1990	8.5	40.5	10.5	-	59.5	501	1,878	53	-	2,431
1990-1991	7.5	43.0	12.0	-	62.5	511	1,838	42	-	2,390
SAINT-JEAN										
1986-1987	32.5	52.5	-	-	85.0	643	757	-	-	1,400
1987-1988	29.5	49.5	-	-	79.0	868	744	-	-	1,611
1988-1989	37.0	62.0	-	-	99.0	904	935	-	-	1,839
1989-1990	38.5	62.5	1.0	-	102.0	858	1,034	10	-	1,902
1990-1991	35.5	69.5	-	-	105.0	944	1,093	-	-	2,036
Botany										
1986-1987	1.5	10.0	1.5	-	13.0	240	395	4	-	638
1987-1988	1.5	10.0	1.5	-	13.0	333	431	10	-	774
1988-1989	1.5	11.5	1.0	-	14.0	282	532	6	-	819
1989-1990	1.5	12.5	1.5	-	15.5	344	575	5	-	924
1990-1991	6.0	6.5	-	-	12.5	554	185	-	-	739
Chemistry										
1986-1987	4.5	11.0	11.0	3.0	29.5	2,340	1,084	94	282	3,799
1987-1988	4.5	11.0	9.0	3.5	28.0	2,610	1,072	81	270	4,032
1988-1989	4.5	11.0	10.0	4.5	30.0	2,387	1,020	70	224	3,700
1989-1990	4.5	12.0	8.5	3.5	28.5	2,555	1,083	119	270	4,026
1990-1991	9.5	14.0	4.5	-	28.0	3,278	299	267	-	3,843

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Computing Science										
1986-1987	6.5	24.5	8.0	2.0	41.0	921	1,274	89	12	2,296
1987-1988	5.5	19.5	8.5	2.5	36.0	1,190	1,149	69	27	2,434
1988-1989	5.5	20.0	9.0	2.5	37.0	1,210	1,144	77	33	2,463
1989-1990	5.5	19.5	7.5	2.0	34.5	1,197	1,150	67	27	2,441
1990-1991	11.5	11.5	8.0	1.5	32.5	1,883	370	77	26	2,355
Genetics										
1986-1987	1.5	7.5	4.0	1.0	14.0	437	512	34	21	1,003
1987-1988	1.5	7.0	5.0	1.0	14.5	573	455	29	26	1,082
1988-1989	1.5	6.5	4.5	2.0	14.5	528	401	24	54	1,007
1989-1990	1.5	6.0	4.0	3.0	14.5	595	421	36	85	1,136
1990-1991	3.0	8.5	-	3.0	14.5	774	200	-	68	1,041
Geography										
1986-1987	4.0	29.0	18.5	3.5	55.0	637	802	135	12	1,586
1987-1988	4.0	25.5	15.5	2.5	47.5	750	702	131	11	1,593
1988-1989	4.0	21.5	15.0	2.0	42.5	664	644	78	6	1,391
1989-1990	4.0	19.5	13.0	0.5	37.0	764	584	77	3	1,427
1990-1991	8.5	18.5	4.0	1.0	32.0	938	447	21	2	1,406
Geology										
1986-1987	1.0	17.0	9.5	10.0	37.5	117	705	201	60	1,082
1987-1988	1.0	16.5	9.5	8.5	35.5	144	545	205	38	932
1988-1989	1.0	15.5	7.5	4.0	28.0	217	537	119	16	888
1989-1990	1.0	15.5	7.5	7.0	31.0	228	569	117	36	949
1990-1991	10.5	13.0	8.0	-	31.5	714	224	29	-	966
Linguistics										
1986-1987	1.5	10.0	3.5	-	15.0	89	305	16	-	410
Mathematics										
1986-1987	12.5	28.0	9.5	5.0	55.0	2,818	1,880	59	25	4,782
1987-1988	12.0	26.5	7.0	6.5	52.0	3,062	1,773	53	27	4,915
1988-1989	11.0	29.5	8.0	7.0	55.5	2,855	1,668	53	26	4,601
1989-1990	10.5	28.0	7.0	6.5	52.0	2,993	1,847	41	31	4,912
1990-1991	22.0	18.5	7.0	4.5	52.0	3,774	409	24	25	4,231
Microbiology										
1986-1987	-	6.5	-	1.0	7.5	-	636	-	4	639
1987-1988	-	5.5	2.0	1.0	8.5	-	643	14	4	661
1988-1989	1.0	4.5	4.5	1.0	11.0	483	296	18	7	803
1989-1990	1.0	4.5	3.5	1.0	10.0	460	404	36	5	904
1990-1991	2.5	5.5	-	1.0	9.0	715	134	-	2	850

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

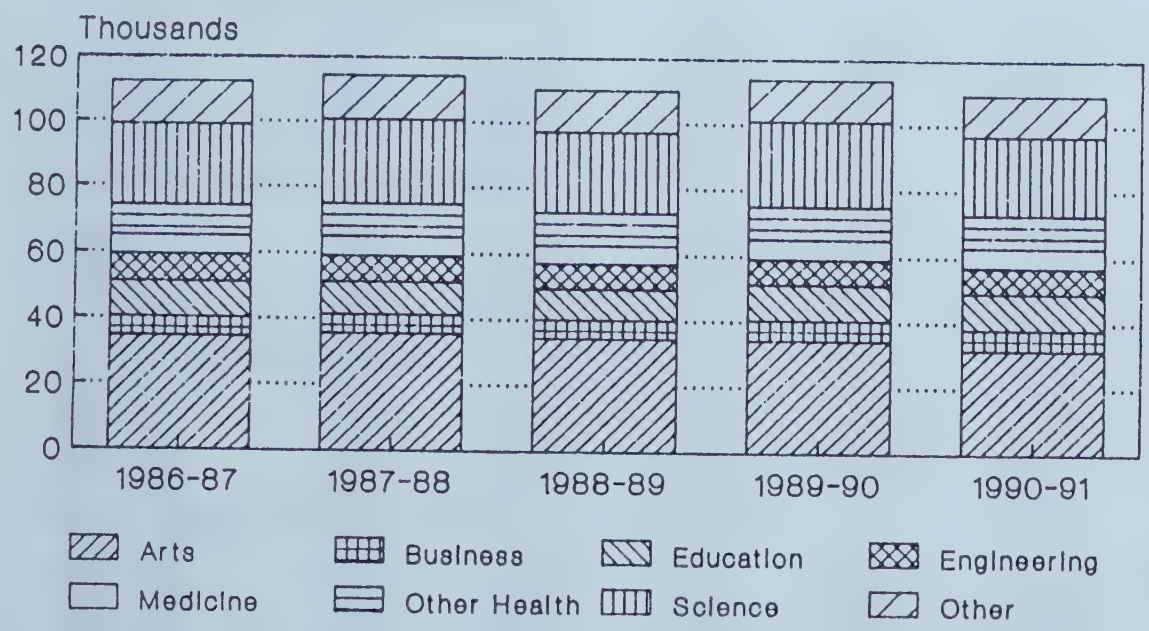
FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Physics										
1986-1987	6.5	18.0	10.5	11.5	46.5	1,556	747	98	67	2,468
1987-1988	6.5	18.0	9.5	8.5	42.5	1,723	722	96	58	2,598
1988-1989	6.5	17.5	9.0	8.5	41.5	1,565	692	82	63	2,401
1989-1990	6.0	20.0	10.0	9.0	45.0	1,597	792	84	68	2,540
1990-1991	17.5	17.0	-	9.5	44.0	2,065	230	-	47	2,341
Psychology (in Science)										
1986-1987	1.0	15.5	4.5	1.0	22.0	1,429	1,425	33	3	2,889
1987-1988	1.0	18.0	4.5	1.5	25.0	1,441	1,738	30	3	3,211
1988-1989	1.0	17.0	4.0	2.0	24.0	1,324	1,647	23	9	3,003
1989-1990	1.0	17.0	4.0	1.0	23.0	1,344	1,743	35	2	3,123
1990-1991	7.5	12.0	3.5	1.0	24.0	2,051	660	23	8	2,741
Statistics and Applied Probability										
1986-1987	2.0	10.0	4.5	0.5	17.0	618	589	18	1	1,225
1987-1988	2.0	11.0	5.5	1.0	19.5	868	572	17	2	1,459
1988-1989	2.0	10.5	5.5	2.0	20.0	728	589	22	6	1,344
1989-1990	2.0	10.5	4.5	1.5	18.5	762	690	21	5	1,477
1990-1991	6.0	5.0	2.5	3.0	16.5	1,049	154	16	6	1,224
Zoology										
1986-1987	2.5	20.0	5.0	2.5	30.0	1,238	798	37	18	2,090
1987-1988	2.5	19.5	5.0	6.0	33.0	1,303	823	39	28	2,193
1988-1989	2.0	18.5	7.5	5.0	33.0	1,121	949	71	41	2,181
1989-1990	2.0	19.0	6.5	4.0	31.5	1,056	1,001	40	42	2,138
1990-1991	9.0	17.0	1.0	4.5	31.5	1,638	482	6	48	2,174
SCIENCE										
1986-1987	45.0	207.0	90.0	41.0	383.0	12,438	11,149	815	503	24,904
1987-1988	42.0	188.0	82.5	42.5	355.0	13,994	10,624	772	493	25,882
1988-1989	41.5	183.5	85.5	40.5	351.0	13,360	10,117	640	483	24,599
1989-1990	40.5	184.0	77.5	39.0	341.0	13,892	10,856	674	573	25,995
1990-1991	113.5	147.0	38.5	29.0	328.0	19,430	3,790	461	230	23,910
TOTAL WINTER SESSION ON-CAMPUS										
1986-1987	258.0	1,449.0	571.0	272.0	2,550.0	37,208	64,783	8,106	2,147	112,243
1987-1988	249.0	1,457.0	552.5	261.5	2,520.0	38,774	65,806	7,764	1,937	114,280
1988-1989	257.0	1,456.0	549.0	274.0	2,536.0	36,975	63,701	7,385	2,081	110,141
1989-1990	253.0	1,449.0	520.0	300.0	2,522.0	37,703	65,903	7,535	2,707	113,847
1990-1991	395.0	1,355.5	492.0	290.0	2,532.5	45,671	54,069	7,056	2,505	109,301
Off-Campus Session										
1986-1987	5.0	15.0	6.5	-	26.5	327	426	57	-	810
1987-1988	13.0	7.5	5.5	-	26.0	459	250	56	-	765
1988-1989	12.5	11.5	2.5	-	26.5	596	428	29	-	1,053
1989-1990	12.0	13.5	4.0	1.0	30.5	956	483	54	20	1,513
1990-1991	10.0	10.5	3.0	2.0	25.5	928	411	39	17	1,394

TABLE 3.1 NUMBER OF COURSES AND COURSE REGISTRATIONS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	NUMBER OF COURSES: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	NUMBER OF COURSE REGISTRATIONS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Spring Session										
1986-1987	46.5	133.0	38.5	13.0	231.0	1,175	3,048	312	46	4,580
1987-1988	43.0	121.0	34.5	6.5	205.0	1,219	2,925	334	24	4,502
1988-1989	43.0	120.0	36.5	6.5	206.0	1,346	2,730	333	16	4,424
1989-1990	41.5	131.5	44.0	9.0	226.0	1,299	2,958	293	24	4,573
1990-1991	48.0	128.0	52.0	12.5	240.5	1,627	2,998	389	73	5,086
Summer Session										
1986-1987	25.0	99.0	33.5	9.0	166.5	549	1,745	349	16	2,659
1987-1988	29.0	87.5	36.5	3.5	156.5	681	1,625	379	11	2,695
1988-1989	26.5	89.0	43.0	14.5	173.0	672	1,550	371	44	2,636
1989-1990	27.5	84.0	32.5	11.0	155.0	740	1,606	321	22	2,688
1990-1991	26.5	84.5	35.5	9.0	155.5	710	1,656	377	39	2,781
EXTENSION (SPECIAL SESSIONS)										
1986-1987	76.5	247.0	78.5	22.0	424.0	2,050	5,219	718	61	8,048
1987-1988	85.0	216.0	76.5	10.0	387.5	2,359	4,800	769	35	7,962
1988-1989	82.0	220.5	82.0	21.0	405.5	2,614	4,708	732	59	8,113
1989-1990	81.0	229.0	80.5	21.0	411.5	2,995	5,047	667	66	8,774
1990-1991	84.5	223.0	90.5	23.5	421.5	3,265	5,064	805	128	9,261
UNIVERSITY TOTAL - TWELVE MONTHS										
1986-1987	334.5	1,696.0	649.5	294.0	2,974.0	39,258	70,001	8,824	2,208	120,290
1987-1988	334.0	1,673.0	629.0	271.5	2,907.5	41,132	70,606	8,532	1,972	122,242
1988-1989	339.0	1,676.5	631.0	295.0	2,941.5	39,589	68,408	8,117	2,140	118,253
1989-1990	334.0	1,678.0	600.5	321.0	2,933.5	40,698	70,950	8,202	2,772	122,621
1990-1991	479.5	1,578.5	582.5	313.5	2,954.0	48,936	59,133	7,861	2,633	118,562

Figure 3.1.1 Course Registrations (average of two terms) in Winter Session

by Faculty (1986-87 to 1990-91)



1990

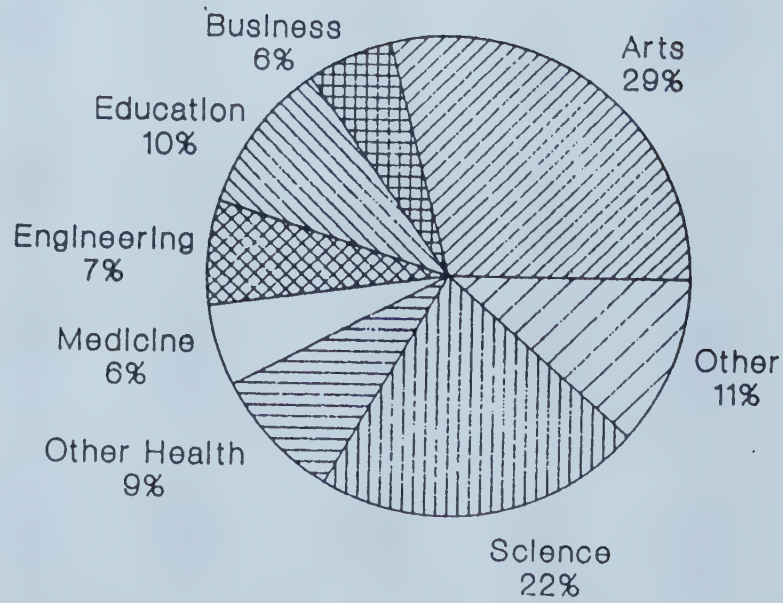


TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Dean of Agriculture and Forestry										
1986-1987	13.5	6.6	-	-	20.1	500	157	-	-	657
1987-1988	13.5	5.1	-	-	18.6	456	169	-	-	625
1988-1989	12.0	10.4	-	-	22.4	300	240	-	-	540
1989-1990	9.0	10.4	-	-	19.4	390	193	-	-	583
1990-1991	10.5	5.8	-	-	16.3	365	133	-	-	498
Agricultural Engineering										
1986-1987	9.0	59.5	18.9	5.5	92.9	75	775	133	17	999
1987-1988	-	49.5	10.0	5.0	64.5	-	565	74	31	669
1988-1989	3.0	45.0	9.1	2.5	59.6	58	466	40	6	569
1989-1990	3.0	40.5	11.0	5.0	59.5	58	468	70	32	627
1990-1991	-	46.5	10.1	7.5	64.1	-	437	94	32	563
Animal Science										
1986-1987	1.5	58.3	16.5	6.0	82.3	62	1,275	177	159	1,672
1987-1988	1.5	63.8	16.0	6.0	87.3	50	1,219	159	134	1,561
1988-1989	1.5	62.3	12.0	6.0	81.8	39	1,301	110	131	1,580
1989-1990	1.5	81.3	22.8	12.0	117.5	39	1,054	202	162	1,457
1990-1991	1.5	70.8	25.0	6.0	103.3	62	912	227	132	1,332
Entomology										
1986-1987	30.0	51.5	5.0	8.8	95.3	336	400	10	25	771
1987-1988	15.0	50.0	3.0	5.3	73.3	216	490	9	21	735
1988-1989	12.0	50.5	6.0	2.5	71.0	126	510	12	27	675
1989-1990	12.0	50.3	-	1.5	63.8	78	625	-	19	722
1990-1991	10.0	43.0	-	1.5	54.5	148	536	-	19	702
Food Science										
1986-1987	1.5	40.3	29.0	3.5	74.3	177	696	250	32	1,155
1987-1988	1.5	47.5	32.0	4.5	85.5	119	712	362	47	1,238
1988-1989	1.5	47.5	17.0	5.5	71.5	176	675	162	51	1,063
1989-1990	1.5	40.0	8.0	2.5	52.0	95	663	88	49	894
1990-1991	1.5	37.0	10.0	6.5	55.0	104	424	114	45	686
Forest Science										
1986-1987	6.0	95.5	14.0	1.5	117.0	179	1,750	91	19	2,038
1987-1988	10.5	88.3	8.5	1.5	108.8	249	1,496	27	11	1,783
1988-1989	7.5	85.1	6.5	1.5	100.6	151	1,404	24	6	1,585
1989-1990	7.5	93.1	12.0	1.3	113.8	235	1,710	58	19	2,021
1990-1991	10.5	98.0	11.0	1.3	120.8	275	1,866	60	16	2,215
Plant Science										
1986-1987	1.5	76.0	17.0	1.0	95.5	77	1,408	60	26	1,570
1987-1988	1.5	69.3	16.5	1.0	88.3	48	1,354	71	24	1,496
1988-1989	1.5	70.5	17.0	1.0	90.0	69	1,102	53	18	1,241
1989-1990	1.5	68.5	14.0	1.0	85.0	48	984	42	21	1,095
1990-1991	1.5	62.5	21.0	1.0	86.0	41	760	72	24	896

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Rural Economy										
1986-1987	-	60.0	23.0	3.0	86.0	-	1,247	125	20	1,391
1987-1988	-	56.5	29.0	2.5	88.0	-	1,383	206	26	1,615
1988-1989	-	59.5	27.0	1.5	88.0	-	1,347	165	16	1,528
1989-1990	-	51.3	24.0	2.0	77.3	-	1,072	162	13	1,246
1990-1991	-	48.5	23.5	1.0	73.0	-	920	120	8	1,048
Soil Science										
1986-1987	-	94.3	12.5	1.0	107.8	-	1,261	53	27	1,340
1987-1988	-	82.5	10.5	1.0	94.0	-	1,295	44	19	1,357
1988-1989	-	91.5	12.5	1.0	105.0	-	1,130	56	7	1,192
1989-1990	-	56.0	2.5	1.0	59.5	-	936	15	8	959
1990-1991	-	70.5	17.5	1.0	89.0	-	965	86	2	1,052
AGRICULTURE AND FORESTRY										
1986-1987	63.0	541.9	135.9	30.3	771.0	1,404	8,966	897	324	11,591
1987-1988	43.5	512.4	125.5	26.8	708.1	1,137	8,680	951	310	11,078
1988-1989	39.0	522.2	107.1	21.5	689.8	918	8,173	620	260	9,971
1989-1990	36.0	491.2	94.3	26.3	647.7	942	7,702	636	322	9,602
1990-1991	35.5	482.5	118.1	25.8	661.9	992	6,951	772	276	8,990
Anthropology										
1986-1987	27.0	131.5	21.0	-	179.5	1,493	3,876	104	-	5,472
1987-1988	24.0	118.0	26.0	1.5	169.5	1,830	3,741	125	9	5,705
1988-1989	22.5	165.0	15.0	-	202.5	1,620	3,393	75	-	5,088
1989-1990	22.5	135.5	13.0	-	171.0	1,619	3,659	62	-	5,339
1990-1991	13.5	124.0	18.0	1.5	157.0	1,370	3,854	66	5	5,294
Art and Design										
1986-1987	132.0	259.5	76.0	10.5	478.0	3,162	4,266	921	69	8,418
1987-1988	96.0	226.5	87.0	14.0	423.5	2,531	3,854	725	116	7,224
1988-1989	111.0	212.3	89.5	23.5	436.3	2,669	3,552	788	115	7,122
1989-1990	105.0	245.0	96.0	24.0	470.0	2,808	3,677	720	126	7,330
1990-1991	100.5	210.0	104.5	27.5	442.5	2,912	2,358	732	99	6,100
Film Studies										
1986-1987	-	18.0	-	-	18.0	-	1,461	-	-	1,461
1987-1988	-	18.0	-	-	18.0	-	1,632	-	-	1,632
1988-1989	-	19.5	-	-	19.5	-	1,917	-	-	1,917
1989-1990	-	19.5	-	-	19.5	-	2,043	-	-	2,043
1990-1991	12.0	9.0	-	-	21.0	1,413	362	-	-	1,775
Canadian Studies										
1986-1987	-	12.0	-	-	12.0	-	62	-	-	62
1987-1988	-	13.0	-	-	13.0	-	164	-	-	164
1988-1989	-	20.0	-	-	20.0	-	176	-	-	176
1989-1990	-	13.5	-	-	13.5	-	210	-	-	210
1990-1991	1.5	19.5	2.0	-	23.0	74	278	6	-	357

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Classics										
1986-1987	46.5	53.5	8.5	-	108.5	1,782	1,159	24	-	2,965
1987-1988	44.5	53.5	6.0	-	104.0	2,329	1,645	17	-	3,990
1988-1989	50.0	52.0	14.0	4.5	120.5	2,493	1,878	38	12	4,420
1989-1990	47.5	46.5	9.5	3.0	106.5	2,671	1,749	29	6	4,454
1990-1991	45.5	51.5	5.5	3.5	106.0	2,777	1,745	22	5	4,548
Comparative Literature										
1986-1987	6.0	30.0	20.0	5.5	61.5	74	347	125	38	582
1987-1988	6.0	29.0	19.5	12.5	67.0	188	296	117	48	648
1988-1989	7.5	32.0	24.0	5.5	69.0	165	302	107	29	602
1989-1990	10.5	22.5	24.0	8.0	65.0	251	321	117	24	713
1990-1991	12.0	27.0	19.5	8.0	66.5	278	344	139	30	790
Drama										
1986-1987	54.8	209.5	69.0	30.0	363.3	939	2,432	638	167	4,176
1987-1988	37.0	198.0	71.5	25.5	332.0	755	2,200	762	159	3,876
1988-1989	43.5	176.5	61.5	36.5	318.0	758	2,104	522	199	3,583
1989-1990	29.5	167.0	74.5	34.0	305.0	811	2,097	546	230	3,683
1990-1991	45.5	195.0	56.0	44.5	341.0	1,144	1,868	548	215	3,774
East Asian Languages and Literature										
1986-1987	67.5	89.5	-	-	157.0	575	1,180	-	-	1,755
1987-1988	67.0	94.5	1.5	-	163.0	743	1,484	2	-	2,228
1988-1989	60.0	99.0	-	-	159.0	710	1,360	-	-	2,070
1989-1990	60.0	88.0	-	-	148.0	685	1,298	-	-	1,983
1990-1991	101.0	40.0	-	-	141.0	1,040	469	-	-	1,509
Economics										
1986-1987	54.0	158.5	30.5	4.5	247.5	4,416	4,718	284	14	9,431
1987-1988	51.0	147.5	28.5	4.0	231.0	5,567	4,917	273	12	10,769
1988-1989	55.5	135.0	33.0	2.0	225.5	4,406	4,648	306	5	9,364
1989-1990	51.0	126.5	27.0	1.0	205.5	4,317	4,980	234	3	9,534
1990-1991	28.5	133.0	24.0	3.0	188.5	3,722	4,401	180	11	8,313
English										
1986-1987	361.5	262.5	42.0	37.5	703.5	11,909	5,585	219	203	17,914
1987-1988	406.5	235.5	49.0	32.5	723.5	11,801	5,277	240	155	17,472
1988-1989	661.5	235.5	42.5	37.5	977.0	11,487	5,016	230	263	16,995
1989-1990	661.5	228.5	32.5	34.3	956.8	11,166	5,350	268	277	17,061
1990-1991	367.5	218.0	56.0	33.0	674.5	9,479	5,292	343	305	15,417
Germanic Languages										
1986-1987	88.5	50.5	9.5	15.0	163.5	1,893	594	68	63	2,617
1987-1988	89.0	57.5	7.0	9.0	162.5	1,756	650	20	20	2,445
1988-1989	83.0	53.0	10.5	12.0	158.5	1,785	650	68	56	2,557
1989-1990	83.0	58.0	14.5	10.5	166.0	1,750	666	47	41	2,504
1990-1991	94.0	42.0	13.5	10.3	159.8	1,596	552	62	27	2,236

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
History										
1986-1987	68.0	144.5	38.0	11.5	262.0	3,149	3,493	144	62	6,847
1987-1988	58.0	187.5	28.0	11.5	285.0	2,562	4,404	112	54	7,132
1988-1989	40.5	166.0	8.5	27.5	242.5	2,934	4,398	41	165	7,537
1989-1990	43.5	169.3	10.5	23.5	246.8	3,048	4,780	45	153	8,026
1990-1991	99.0	112.3	11.0	21.5	243.8	4,616	2,392	83	74	7,163
Linguistics										
1987-1988	4.5	46.5	12.0	7.0	70.0	404	1,362	65	20	1,850
1988-1989	4.5	51.0	9.0	4.5	69.0	407	1,407	59	33	1,905
1989-1990	4.5	45.5	12.0	6.5	68.5	408	1,352	32	23	1,814
1990-1991	27.5	24.5	2.0	18.5	72.5	1,229	562	6	67	1,863
Music										
1986-1987	113.5	180.3	59.0	22.8	375.5	2,509	1,668	232	60	4,468
1987-1988	92.3	166.0	63.0	19.5	340.8	2,508	1,754	241	46	4,548
1988-1989	107.5	165.0	66.5	19.5	358.5	2,706	1,597	275	59	4,636
1989-1990	92.3	137.0	60.0	19.8	309.0	2,357	1,415	267	79	4,117
1990-1991	176.5	75.8	42.0	19.8	314.0	2,794	563	168	62	3,586
Philosophy										
1986-1987	58.5	72.3	14.5	-	145.3	2,271	1,612	53	-	3,935
1987-1988	55.5	62.5	24.0	-	142.0	2,319	1,391	110	-	3,819
1988-1989	51.0	63.3	25.0	-	139.3	2,295	1,585	81	-	3,961
1989-1990	51.0	64.3	19.0	-	134.3	2,261	1,772	92	-	4,124
1990-1991	42.0	62.5	19.3	-	123.8	1,527	1,601	95	-	3,222
Political Science										
1986-1987	22.5	131.5	27.5	9.0	190.5	1,505	4,981	132	27	6,644
1987-1988	25.5	141.0	29.5	6.0	202.0	1,673	5,063	134	18	6,887
1988-1989	19.5	141.0	27.0	12.0	199.5	1,362	5,325	137	39	6,863
1989-1990	19.5	141.0	33.0	22.5	216.0	1,362	5,535	189	75	7,161
1990-1991	16.5	133.5	15.5	22.0	187.5	1,103	5,124	159	74	6,459
Psychology (in Arts)										
1986-1987	13.5	104.3	21.0	3.0	141.8	2,834	5,121	164	14	8,132
1987-1988	13.5	90.0	17.0	4.0	124.5	2,888	5,520	123	14	8,544
1988-1989	12.0	92.0	16.0	3.5	123.5	2,276	5,246	101	17	7,639
1989-1990	10.5	89.5	22.5	7.8	130.3	2,243	5,119	141	32	7,534
1990-1991	28.5	73.0	4.5	1.0	107.0	4,296	1,778	30	11	6,114
Religious Studies										
1986-1987	17.5	58.0	4.0	-	79.5	455	869	12	-	1,335
1987-1988	17.5	61.5	0.5	-	79.5	632	887	2	-	1,520
1988-1989	17.5	53.5	4.0	-	75.0	468	1,034	6	-	1,507
1989-1990	19.0	58.0	-	-	77.0	557	1,002	-	-	1,559
1990-1991	19.0	59.5	-	-	78.5	519	1,233	-	-	1,752

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Romance Languages										
1986-1987	274.5	183.0	29.3	28.3	515.0	6,120	2,680	180	121	9,101
1987-1988	268.5	166.0	28.3	34.0	496.8	5,821	2,560	212	81	8,673
1988-1989	235.5	162.0	22.3	28.5	448.3	5,861	2,521	146	93	8,621
1989-1990	196.5	169.0	28.0	18.5	412.0	5,616	2,615	171	57	8,458
1990-1991	241.5	97.5	40.8	20.8	400.5	6,358	1,177	169	66	7,769
Slavic and East European Studies										
1986-1987	48.0	78.5	13.0	5.5	145.0	417	464	28	15	923
1987-1988	56.0	74.0	15.0	6.5	151.5	760	419	35	14	1,227
1988-1989	51.0	72.0	9.5	9.0	141.5	600	507	29	23	1,157
1989-1990	46.8	69.0	11.8	9.3	136.8	614	551	39	18	1,222
1990-1991	39.0	76.8	13.3	7.5	136.5	365	531	46	17	958
Sociology										
1986-1987	30.0	194.0	37.5	11.5	273.0	4,254	11,666	195	35	16,150
1987-1988	36.0	211.0	45.0	13.5	305.5	4,307	11,026	296	78	15,705
1988-1989	33.0	188.0	57.5	20.0	298.5	3,663	10,767	337	101	14,868
1989-1990	27.0	172.8	41.5	14.5	255.8	3,326	9,742	240	76	13,382
1990-1991	87.0	147.5	37.0	12.5	284.0	7,504	6,819	280	93	14,695
Women's Studies										
1988-1989	-	4.5	-	-	4.5	-	170	-	-	170
1989-1990	-	12.0	-	-	12.0	-	251	-	-	251
1990-1991	3.0	10.5	-	-	13.5	183	149	-	-	332
ARTS										
1986-1987	1,483.8	2,421.3	520.3	194.5	4,619.8	49,753	58,228	3,519	885	112,384
1987-1988	1,448.3	2,397.0	558.3	201.0	4,604.5	51,368	60,241	3,604	841	116,053
1988-1989	1,666.5	2,358.0	535.3	246.0	4,805.8	48,661	59,548	3,342	1,205	112,754
1989-1990	1,581.0	2,277.8	529.3	237.0	4,625.0	47,866	60,179	3,235	1,217	112,497
1990-1991	1,601.0	1,942.3	484.3	254.8	4,282.3	56,292	43,444	3,130	1,157	104,022
BUSINESS										
1986-1987	34.5	410.8	67.5	7.5	520.3	1,699	15,599	803	21	18,121
1987-1988	-	414.4	66.5	14.0	494.9	-	17,149	918	53	18,119
1988-1989	-	407.4	66.5	15.5	489.4	-	16,791	1,025	59	17,874
1989-1990	-	350.3	30.0	80.0	460.3	-	16,430	1,604	1,055	19,088
1990-1991	-	382.8	30.0	93.0	505.8	-	16,856	1,160	1,281	19,297
Dental Health Care										
1986-1987	65.0	252.9	-	-	317.9	743	1,871	-	-	2,613
1987-1988	63.3	227.4	-	-	290.6	769	1,875	-	-	2,644
1988-1989	64.8	220.1	-	-	284.9	805	1,784	-	-	2,588
1989-1990	73.3	241.0	-	-	314.3	864	2,005	-	-	2,869
1990-1991	52.2	223.5	-	-	275.7	798	2,170	-	-	2,968

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Oral Biology										
1986-1987	6.3	20.4	3.3	0.6	30.5	250	846	7	2	1,104
1987-1988	6.3	22.2	1.8	1.8	31.9	255	897	4	2	1,157
1988-1989	6.3	23.6	5.0	-	34.9	263	962	14	-	1,238
1989-1990	6.4	25.1	3.5	4.1	39.2	271	947	13	6	1,236
1990-1991	6.4	21.7	5.3	4.7	38.1	263	964	22	13	1,261
Restorative Dentistry										
1986-1987	-	399.9	2.9	-	402.8	-	3,343	6	-	3,349
1987-1988	-	391.4	1.1	-	392.6	-	3,519	5	-	3,524
1988-1989	-	399.4	-	-	399.4	-	3,351	-	-	3,351
1989-1990	-	418.6	-	-	418.6	-	3,539	-	-	3,539
1990-1991	-	412.9	1.1	-	414.1	-	3,631	3	-	3,633
Stomatology										
1986-1987	2.5	372.6	27.7	32.0	434.8	49	2,277	71	90	2,487
1987-1988	2.5	315.8	20.3	24.7	363.4	49	2,368	56	58	2,530
1988-1989	2.5	357.8	25.9	27.8	414.0	52	2,471	66	74	2,662
1989-1990	2.8	426.3	27.0	28.8	485.0	53	2,515	65	85	2,717
1990-1991	2.8	410.3	25.3	32.1	470.4	51	2,561	66	64	2,741
DENTISTRY										
1986-1987	73.8	1,045.9	33.9	32.6	1,186.1	1,042	8,335	84	92	9,552
1987-1988	72.0	956.9	23.2	26.5	1,078.6	1,072	8,658	64	60	9,854
1988-1989	73.5	1,001.0	30.9	27.8	1,133.2	1,119	8,566	79	74	9,838
1989-1990	82.5	1,111.1	30.5	32.9	1,257.1	1,187	9,006	77	91	10,360
1990-1991	61.4	1,068.5	31.7	36.8	1,198.4	1,111	9,325	90	77	10,602
Adult, Career and Technology Education										
1986-1987	28.0	68.5	17.0	-	113.5	566	1,604	117	-	2,287
1987-1988	32.5	80.5	18.0	-	131.0	427	1,671	140	-	2,237
1988-1989	50.0	70.5	26.0	-	146.5	980	1,162	248	-	2,390
1989-1990	40.0	80.0	35.5	-	155.5	798	1,007	311	-	2,116
1990-1991	52.0	58.0	40.5	-	150.5	797	755	354	-	1,906
Educational Administration										
1986-1987	-	48.0	88.5	22.5	159.0	-	1,245	962	150	2,357
1987-1988	-	46.5	89.5	22.5	158.5	-	1,275	941	161	2,376
1988-1989	-	46.5	89.0	19.5	155.0	-	990	871	153	2,014
1989-1990	-	45.0	74.0	29.0	148.0	-	1,079	821	246	2,145
1990-1991	-	51.0	97.0	32.0	180.0	-	1,310	989	278	2,576
Educational Foundations										
1986-1987	43.5	115.0	44.5	8.5	211.5	959	2,927	320	26	4,230
1987-1988	40.5	116.5	52.5	3.5	213.0	903	2,781	392	11	4,086
1988-1989	36.0	106.0	48.5	4.0	194.5	855	2,537	395	15	3,801
1989-1990	40.5	103.0	44.0	7.5	195.0	1,031	3,192	366	39	4,628
1990-1991	45.0	108.5	42.5	0.5	196.5	1,043	3,746	320	2	5,109

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Educational Psychology										
1986-1987	40.8	197.3	217.5	51.0	506.5	1,970	5,557	2,267	311	10,104
1987-1988	41.0	236.0	186.0	65.5	528.5	1,825	5,240	1,849	485	9,398
1988-1989	41.3	148.8	171.5	66.5	428.0	1,645	5,292	2,015	336	9,287
1989-1990	41.3	134.3	171.5	46.8	393.8	1,896	6,018	1,848	392	10,152
1990-1991	49.5	124.8	170.3	60.0	404.5	1,920	5,991	2,184	384	10,479
Elementary Education										
1986-1987	110.0	163.8	54.5	17.5	345.8	4,317	3,281	437	60	8,095
1987-1988	113.0	160.1	50.5	12.0	335.6	3,766	3,225	451	50	7,491
1988-1989	119.5	165.3	51.5	12.0	348.3	3,601	3,004	441	54	7,099
1989-1990	176.3	119.1	59.5	10.5	365.4	5,593	2,876	602	37	9,107
1990-1991	114.5	133.5	60.0	24.0	332.0	3,477	3,021	549	138	7,185
Education - Field Experiences										
1986-1987	75.0	1,295.0	-	-	1,370.0	2,034	10,575	-	-	12,609
1987-1988	75.0	1,311.0	-	-	1,386.0	1,890	10,541	-	-	12,431
1988-1989	72.0	1,181.2	-	-	1,253.2	1,764	9,918	-	-	11,682
1989-1990	90.0	1,454.5	-	-	1,544.5	2,500	11,427	-	-	13,927
1990-1991	84.0	1,594.0	-	-	1,678.0	2,301	12,749	-	-	15,050
Secondary Education										
1986-1987	-	193.0	45.3	18.0	256.3	-	3,676	334	113	4,123
1987-1988	-	198.5	40.0	7.5	246.0	-	3,886	321	47	4,253
1988-1989	-	198.5	38.3	9.0	245.8	-	3,609	291	104	4,003
1989-1990	-	213.5	37.5	16.0	267.0	-	3,998	299	146	4,442
1990-1991	82.0	139.3	34.0	6.0	261.3	1,780	2,797	269	42	4,887
EDUCATION										
1986-1987	297.3	2,080.5	467.3	117.5	2,962.5	9,845	28,863	4,436	659	43,803
1987-1988	302.0	2,149.1	436.5	111.0	2,998.6	8,811	28,617	4,092	752	42,272
1988-1989	318.8	1,916.7	424.8	111.0	2,771.2	8,844	26,511	4,259	662	40,275
1989-1990	388.0	2,149.4	422.0	109.8	3,069.1	11,817	29,596	4,245	859	46,516
1990-1991	427.0	2,209.0	444.3	122.5	3,202.8	11,318	30,366	4,663	843	47,190
Dean of Engineering										
1986-1987	1.0	7.5	0.5	-	9.0	441	338	243	-	1,022
1987-1988	1.0	7.5	0.5	-	9.0	447	335	181	-	962
1988-1989	1.0	7.5	0.5	-	9.0	405	363	206	-	974
1989-1990	1.0	6.0	0.5	-	7.5	453	213	199	-	865
1990-1991	1.0	6.0	0.5	-	7.5	463	198	195	-	855
Dean of Engineering (Coop Courses)										
1986-1987	-	2.0	-	-	2.0	-	63	-	-	63
1987-1988	-	2.0	-	-	2.0	-	71	-	-	71
1988-1989	-	2.0	-	-	2.0	-	64	-	-	64
1989-1990	-	2.0	-	-	2.0	-	85	-	-	85
1990-1991	-	2.0	-	-	2.0	-	83	-	-	83

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Chemical Engineering										
1986-1987	4.0	59.5	71.5	16.8	151.8	80	2,136	1,025	161	3,401
1987-1988	4.0	60.0	80.0	15.3	159.3	112	2,102	1,175	148	3,536
1988-1989	3.8	59.8	76.5	15.5	155.6	89	2,058	1,330	132	3,609
1989-1990	6.3	54.5	80.5	16.3	157.5	176	1,882	1,376	142	3,575
1990-1991	2.3	56.0	83.5	17.3	159.0	135	2,243	1,012	142	3,530
Civil Engineering										
1986-1987	98.0	174.3	74.0	91.0	437.3	2,668	3,893	1,537	753	8,851
1987-1988	96.0	119.8	62.0	85.5	363.3	2,635	3,436	1,523	500	8,094
1988-1989	65.3	106.8	56.5	87.5	316.0	2,489	2,971	1,349	560	7,369
1989-1990	74.0	108.5	56.5	78.3	317.3	2,906	2,904	1,285	835	7,929
1990-1991	67.8	124.0	58.0	83.0	332.8	3,070	3,108	1,158	771	8,107
Electrical Engineering										
1986-1987	8.0	154.4	103.1	43.8	309.3	187	5,880	2,964	295	9,325
1987-1988	9.0	175.0	143.0	30.0	357.0	285	6,022	2,921	246	9,473
1988-1989	9.8	176.1	120.7	39.0	345.5	274	5,544	2,826	215	8,858
1989-1990	1.5	160.1	137.2	32.3	331.1	68	5,675	2,622	222	8,587
1990-1991	9.0	173.7	141.7	27.5	351.9	346	5,828	2,699	198	9,070
Mechanical Engineering										
1986-1987	41.5	150.8	57.5	14.5	264.3	1,222	3,011	1,600	122	5,954
1987-1988	33.5	146.5	50.0	22.5	252.5	1,215	3,057	1,163	146	5,580
1988-1989	36.5	150.8	50.5	17.5	255.3	1,358	3,027	1,456	141	5,981
1989-1990	19.0	73.5	26.0	29.5	148.0	1,340	2,750	1,276	184	5,550
1990-1991	26.0	123.0	43.0	30.0	222.0	1,307	2,979	1,267	185	5,737
Mining/Metallurgical/Petroleum Engin.										
1986-1987	4.0	127.8	88.3	36.5	256.5	93	1,584	1,535	170	3,382
1987-1988	4.5	123.8	92.3	36.5	257.0	98	1,555	1,265	189	3,106
1988-1989	3.0	112.8	88.8	38.0	242.5	76	1,347	1,406	192	3,020
1989-1990	7.5	105.8	111.5	45.5	270.3	276	1,391	1,483	255	3,405
1990-1991	6.0	73.5	78.3	34.8	192.5	222	1,426	1,431	144	3,223
ENGINEERING										
1986-1987	156.5	676.1	394.8	202.5	1,430.0	4,691	16,904	8,903	1,500	31,997
1987-1988	148.0	634.5	427.7	189.8	1,400.0	4,790	16,576	8,228	1,228	30,821
1988-1989	119.3	615.7	393.4	197.5	1,325.9	4,690	15,373	8,573	1,239	29,874
1989-1990	109.3	510.3	412.2	201.8	1,233.6	5,218	14,899	8,240	1,638	29,994
1990-1991	112.0	558.2	405.0	192.5	1,267.7	5,541	15,864	7,761	1,438	30,604
HOME ECONOMICS										
1986-1987	24.5	161.3	41.5	10.0	237.3	817	4,992	536	50	6,394
1987-1988	23.0	161.0	42.5	10.0	236.5	637	4,882	456	57	6,031
1988-1989	23.0	142.5	36.5	14.0	216.0	623	4,899	473	82	6,076
1989-1990	18.5	152.5	39.5	13.0	223.5	473	4,910	615	85	6,083
1990-1991	17.0	158.5	49.0	10.0	234.5	376	4,582	636	57	5,650

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
LAW										
1986-1987	-	96.0	96.0	29.0	221.0	-	3,788	3,223	848	7,859
1987-1988	-	105.0	94.0	28.5	227.5	-	3,920	3,332	567	7,819
1988-1989	-	94.5	82.0	26.5	203.0	-	3,898	2,666	738	7,302
1989-1990	-	97.0	85.5	24.0	206.5	-	3,585	2,870	645	7,100
1990-1991	-	103.5	87.0	22.5	213.0	-	3,473	2,677	621	6,770
LIBRARY AND INFORMATION STUDIES										
1986-1987	-	7.5	56.0	-	63.5	-	164	800	-	964
1987-1988	-	7.5	54.0	-	61.5	-	174	726	-	900
1988-1989	-	7.5	56.0	-	63.5	-	162	772	-	934
1989-1990	-	6.0	59.0	-	65.0	-	128	791	-	919
1990-1991	-	6.0	55.5	-	61.5	-	140	633	-	773
Dean of Medicine										
1986-1987	-	72.7	1.5	-	74.2	-	2,804	17	-	2,820
1987-1988	-	58.9	1.5	-	60.4	-	2,354	6	-	2,360
1988-1989	-	51.5	1.5	-	53.0	-	1,376	26	-	1,401
1989-1990	-	58.9	-	0.8	59.6	-	2,414	-	3	2,416
1990-1991	-	65.2	2.0	-	67.2	-	2,579	17	-	2,596
Anatomy and Cell Biology										
1986-1987	1.5	61.4	-	10.5	73.4	171	2,512	-	27	2,710
1987-1988	1.5	94.9	-	5.0	101.4	162	2,170	-	18	2,350
1988-1989	1.5	88.2	-	-	89.7	164	2,215	-	-	2,378
1989-1990	1.5	98.1	-	2.0	101.6	168	2,379	-	11	2,558
1990-1991	1.5	81.4	-	-	82.9	170	2,131	-	-	2,300
Applied Sciences in Medicine										
1986-1987	-	-	3.0	2.0	5.0	-	-	51	12	63
1987-1988	-	-	3.0	1.5	4.5	-	-	38	11	48
1988-1989	-	-	4.0	1.5	5.5	-	-	41	13	53
1989-1990	-	-	4.5	1.0	5.5	-	-	41	5	45
1990-1991	-	-	6.0	2.3	8.3	-	-	66	3	68
Biochemistry										
1986-1987	-	80.4	16.5	5.0	101.9	-	3,407	219	31	3,657
1987-1988	-	36.7	13.5	5.0	55.2	-	2,135	215	15	2,365
1988-1989	-	35.7	6.0	4.0	45.7	-	2,342	158	19	2,518
1989-1990	-	43.7	7.5	8.0	59.2	-	2,534	231	44	2,808
1990-1991	-	40.8	4.5	5.0	50.3	-	2,348	158	23	2,528
Health Serv. Admin. & Community Med.										
1986-1987	-	100.1	13.5	5.5	119.1	-	1,008	141	29	1,178
1987-1988	-	118.2	18.0	7.5	143.7	-	932	134	48	1,113
1988-1989	-	70.2	13.5	5.0	88.7	-	748	105	15	868
1989-1990	-	81.1	16.5	3.0	100.6	-	798	126	23	947
1990-1991	-	106.9	16.5	4.5	127.9	-	883	107	36	1,025

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Immunology										
1986-1987	-	1.1	1.5	-	2.6	-	137	15	-	152
1987-1988	-	1.3	3.0	-	4.3	-	153	45	-	198
1988-1989	-	1.3	-	-	1.3	-	150	-	-	150
1989-1990	-	2.8	3.0	-	5.8	-	185	56	-	241
1990-1991	-	2.8	-	-	2.8	-	185	-	-	185
Medical Microbiology & Infectious Dis.										
1986-1987	10.5	38.9	13.5	-	62.9	312	420	102	-	834
1987-1988	7.5	47.5	13.5	-	68.5	282	1,066	101	-	1,448
1988-1989	7.5	40.4	7.5	-	55.4	279	960	53	-	1,292
1989-1990	18.0	54.6	7.0	-	79.6	312	1,110	39	-	1,461
1990-1991	13.5	57.1	9.5	-	80.1	330	1,176	63	-	1,569
Medicine										
1986-1987	-	47.6	3.5	-	51.1	-	588	13	-	601
1987-1988	-	58.6	5.0	-	63.6	-	654	35	-	688
1988-1989	-	58.5	9.0	-	67.5	-	642	31	-	672
1989-1990	-	53.2	7.8	-	60.9	-	656	30	-	685
1990-1991	-	22.8	7.0	-	29.8	-	248	32	-	280
Medicine Phase III										
1986-1987	-	5,113.7	-	-	5,113.7	-	16,008	-	-	16,008
1987-1988	-	5,241.4	-	-	5,241.4	-	16,274	-	-	16,274
1988-1989	-	4,475.4	-	-	4,475.4	-	14,008	-	-	14,008
1989-1990	-	5,113.7	-	-	5,113.7	-	15,941	-	-	15,941
1990-1991	-	4,730.7	-	-	4,730.7	-	14,808	-	-	14,808
Neuroscience										
1990-1991	-	11.3	2.0	-	13.3	-	373	10	-	383
Paediatrics										
1986-1987	-	0.1	3.0	-	3.1	-	2	45	-	47
1987-1988	-	0.0	3.0	-	3.0	-	4	18	-	22
1988-1989	-	-	3.0	-	3.0	-	-	48	-	48
1989-1990	-	-	3.0	-	3.0	-	-	45	-	45
1990-1991	-	-	3.0	-	3.0	-	-	51	-	51
Pathology										
1986-1987	9.5	494.8	8.5	-	512.8	157	3,021	73	-	3,250
1987-1988	12.0	441.4	3.0	-	456.4	174	2,770	51	-	2,995
1988-1989	6.0	449.9	6.0	-	461.9	168	2,564	57	-	2,789
1989-1990	6.0	446.4	6.0	-	458.5	189	2,805	39	-	3,033
1990-1991	16.5	493.9	3.4	-	513.8	174	2,999	30	-	3,203

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Pharmacology										
1986-1987	1.5	53.3	6.0	10.0	70.8	281	1,755	39	15	2,089
1987-1988	1.5	37.6	2.5	11.0	52.6	318	1,995	14	19	2,346
1988-1989	1.5	23.9	4.5	1.0	30.9	320	1,551	38	21	1,929
1989-1990	1.5	27.8	4.5	1.0	34.8	329	1,498	24	14	1,865
1990-1991	1.5	32.8	4.5	8.0	46.8	272	1,890	33	13	2,207
Physiology										
1986-1987	27.0	26.7	7.5	-	61.2	989	1,953	36	-	2,977
1987-1988	22.5	32.5	5.0	-	60.0	945	1,834	21	-	2,800
1988-1989	18.8	39.6	6.0	-	64.3	1,165	2,034	27	-	3,226
1989-1990	8.5	32.1	7.0	-	47.6	1,205	1,931	21	-	3,157
1990-1991	7.5	36.6	6.0	-	50.1	1,152	2,024	32	-	3,207
Post-Graduate Medical Education										
1986-1987	-	-	9,037.2	-	9,037.2	-	-	18,074	-	18,074
1987-1988	-	-	9,701.7	-	9,701.7	-	-	19,403	-	19,403
1988-1989	-	-	9,923.2	-	9,923.2	-	-	16,448	-	16,448
1989-1990	-	-	9,945.3	-	9,945.3	-	-	19,891	-	19,891
1990-1991	-	-	9,525.0	-	9,525.0	-	-	19,049	-	19,049
Psychiatry										
1986-1987	-	1.3	1.5	-	2.8	-	140	15	-	155
1987-1988	-	1.4	1.5	-	2.9	-	166	17	-	182
1988-1989	-	1.3	1.5	-	2.8	-	147	17	-	163
1989-1990	-	1.3	1.5	-	2.8	-	158	12	-	170
1990-1991	-	1.3	1.5	-	2.8	-	165	18	-	183
Radiology and Diagnostic Imaging										
1986-1987	-	0.1	-	-	0.1	-	2	-	-	2
1987-1988	-	0.0	-	-	0.0	-	4	-	-	4
1989-1990	-	-	2.0	-	2.0	-	-	18	-	18
1990-1991	-	-	2.0	-	2.0	-	-	24	-	24
Surgery and Clinical Surgery										
1986-1987	-	0.0	9.5	12.5	22.0	-	2	42	13	57
1987-1988	-	0.0	11.0	1.0	12.0	-	4	69	13	86
1988-1989	-	-	5.0	1.0	6.0	-	-	39	14	53
1989-1990	-	-	5.0	1.0	6.0	-	-	42	10	52
1990-1991	-	-	4.0	1.0	5.0	-	-	28	6	34
MEDICINE										
1986-1987	50.0	6,092.5	9,126.2	45.5	15,314.2	1,909	33,755	18,881	127	54,671
1987-1988	45.0	6,170.8	9,785.2	31.0	16,032.0	1,881	32,511	20,164	124	54,679
1988-1989	35.3	5,336.0	9,990.7	12.5	15,374.4	2,095	28,734	17,084	81	47,994
1989-1990	35.5	6,013.7	10,020.6	16.8	16,086.6	2,203	32,407	20,613	108	55,330
1990-1991	40.5	5,683.8	9,596.9	20.8	15,341.9	2,097	31,805	19,716	80	53,696

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
SCHOOL OF NATIVE STUDIES										
1986-1987	9.0	3.0	-	-	12.0	98	45	-	-	143
1987-1988	9.0	11.0	-	-	20.0	126	173	-	-	299
1988-1989	14.0	9.5	-	-	23.5	204	189	-	-	393
1989-1990	15.0	8.0	-	-	23.0	410	245	-	-	655
1990-1991	19.0	18.5	-	-	37.5	325	330	-	-	655
NURSING										
1986-1987	29.0	672.6	22.5	-	724.1	815	8,988	228	-	10,031
1987-1988	53.5	658.6	42.5	2.0	756.6	905	8,025	248	6	9,183
1988-1989	51.0	675.7	37.0	2.5	766.2	734	7,945	303	8	8,989
1989-1990	45.0	621.0	55.0	6.5	727.5	737	8,124	368	27	9,255
1990-1991	51.0	613.7	37.0	2.0	703.7	740	8,540	438	6	9,723
PHARMACY AND PHARMACEUTICAL SCIENCES										
1986-1987	27.0	171.8	32.5	18.0	249.3	459	5,903	290	139	6,790
1987-1988	28.0	139.0	12.0	10.0	189.0	432	5,661	118	108	6,318
1988-1989	6.0	102.3	17.6	15.3	141.1	457	5,741	138	104	6,439
1989-1990	-	115.1	23.0	11.0	149.1	-	6,474	230	88	6,792
1990-1991	-	192.8	20.8	15.5	229.1	-	6,623	152	110	6,884
Physical Education and Sport Studies										
1986-1987	218.3	203.1	42.8	10.0	474.1	7,180	4,142	129	35	11,486
1987-1988	235.8	188.4	34.5	12.5	471.1	7,441	4,643	131	32	12,246
1988-1989	231.5	190.6	34.0	12.0	468.1	7,296	4,434	156	44	11,929
1989-1990	225.8	211.1	33.0	12.0	481.8	7,054	4,913	152	50	12,169
1990-1991	213.3	192.0	31.8	10.0	447.0	6,861	4,576	157	32	11,625
Recreation and Leisure Studies										
1986-1987	8.0	62.7	9.0	-	79.7	325	1,934	53	-	2,312
1987-1988	8.0	68.2	13.5	-	89.7	414	2,081	108	-	2,603
1988-1989	8.0	62.2	12.5	-	82.7	243	2,295	70	-	2,608
1989-1990	6.5	64.7	6.3	-	77.4	162	1,991	29	-	2,182
1990-1991	2.5	56.7	10.8	-	69.9	55	1,430	44	-	1,529
PHYSICAL EDUCATION AND RECREATION										
1986-1987	226.3	265.8	51.8	10.0	553.8	7,505	6,076	182	35	13,797
1987-1988	243.8	256.6	48.0	12.5	560.8	7,855	6,724	238	32	14,848
1988-1989	239.5	252.8	46.5	12.0	550.8	7,539	6,729	225	44	14,536
1989-1990	232.3	275.8	39.3	12.0	559.3	7,216	6,904	181	50	14,351
1990-1991	215.8	248.7	42.5	10.0	517.0	6,916	6,006	200	32	13,153
Occupational Therapy										
1986-1987	22.5	40.5	5.0	-	68.0	1,182	1,816	18	-	3,016
1987-1988	27.5	45.5	12.0	-	85.0	1,295	2,422	57	-	3,774
1988-1989	20.0	53.0	10.5	-	83.5	946	2,646	65	-	3,656
1989-1990	14.0	47.5	7.5	-	69.0	630	2,317	85	-	3,032
1990-1991	23.5	45.5	8.0	-	77.0	791	2,884	29	-	3,703

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Physical Therapy										
1986-1987	22.5	329.2	15.5	-	367.2	870	3,138	42	-	4,050
1987-1988	20.5	208.1	15.5	-	244.1	883	3,227	80	-	4,189
1988-1989	39.0	224.0	20.5	-	283.5	1,178	3,333	87	-	4,597
1989-1990	47.0	276.8	15.5	-	339.3	1,176	3,481	58	-	4,715
1990-1991	57.0	89.0	18.5	-	164.5	1,324	5,021	76	-	6,420
Speech Pathology and Audiology										
1986-1987	4.5	104.8	12.0	-	121.3	297	1,449	33	-	1,779
1987-1988	4.5	118.4	11.0	-	133.9	369	1,540	33	-	1,942
1988-1989	4.5	63.3	14.0	-	81.8	272	1,247	83	-	1,601
1989-1990	4.5	92.9	10.0	-	107.4	231	1,348	41	-	1,619
1990-1991	1.5	99.7	9.5	-	110.7	9	1,404	32	-	1,445
REHABILITATION MEDICINE										
1986-1987	49.5	474.5	32.5	-	556.5	2,349	6,403	93	-	8,845
1987-1988	52.5	372.1	38.5	-	463.1	2,546	7,188	170	-	9,904
1988-1989	63.5	340.3	45.0	-	448.8	2,395	7,226	234	-	9,854
1989-1990	65.5	417.2	33.0	-	515.7	2,037	7,145	184	-	9,365
1990-1991	82.0	234.2	36.0	-	352.2	2,123	9,309	136	-	11,567
SAINT-JEAN										
1986-1987	167.0	269.0	-	-	436.0	2,696	2,841	-	-	5,537
1987-1988	168.0	233.0	-	-	401.0	3,821	2,713	-	-	6,533
1988-1989	194.0	349.8	-	-	543.8	3,606	3,548	-	-	7,154
1989-1990	185.0	333.3	3.0	-	521.3	3,461	3,843	30	-	7,334
1990-1991	186.1	350.8	-	-	536.9	3,784	4,104	-	-	7,887
Botany										
1986-1987	102.0	58.1	4.5	-	164.6	3,337	1,534	12	-	4,883
1987-1988	115.5	58.9	6.0	-	180.4	4,688	1,700	38	-	6,425
1988-1989	93.0	72.9	3.0	-	168.9	3,381	2,038	18	-	5,437
1989-1990	105.0	74.0	4.5	-	183.5	3,898	2,144	15	-	6,056
1990-1991	141.4	45.3	-	-	186.6	4,542	727	-	-	5,269
Chemistry										
1986-1987	442.0	293.0	53.5	81.0	869.5	14,649	6,950	406	566	22,570
1987-1988	530.0	295.5	39.0	82.5	947.0	16,542	6,861	332	549	24,283
1988-1989	465.8	304.5	45.3	85.5	901.0	15,165	6,537	344	457	22,502
1989-1990	482.0	270.0	43.8	82.5	878.3	16,241	6,896	541	555	24,233
1990-1991	635.0	129.8	85.5	-	850.3	20,712	1,800	554	-	23,065
Computing Science										
1986-1987	141.5	279.3	27.5	5.5	453.8	4,472	6,869	400	36	11,777
1987-1988	154.3	234.3	31.0	6.0	425.5	5,796	6,338	327	61	12,521
1988-1989	163.8	259.0	29.5	5.0	457.3	5,950	6,420	279	71	12,720
1989-1990	166.8	250.8	20.5	4.5	442.5	5,147	6,149	192	58	11,545
1990-1991	265.0	108.3	26.5	3.0	402.8	9,258	2,168	278	52	11,755

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Genetics										
1986-1987	79.5	58.5	38.0	5.0	181.0	2,451	2,325	231	21	5,027
1987-1988	91.5	53.8	46.5	5.5	197.3	3,153	1,990	176	26	5,344
1988-1989	88.5	42.0	36.5	5.5	172.5	2,859	1,314	147	54	4,374
1989-1990	64.5	42.5	33.0	5.5	145.5	3,258	1,427	207	85	4,977
1990-1991	112.5	47.3	-	13.0	172.8	3,867	767	-	293	4,926
Geography										
1986-1987	64.5	104.0	60.0	9.0	237.5	3,050	2,745	393	36	6,223
1987-1988	66.0	94.5	52.0	5.0	217.5	3,645	2,442	398	33	6,517
1988-1989	63.0	84.5	43.5	4.5	195.5	3,213	2,241	242	17	5,712
1989-1990	64.5	78.0	41.0	1.5	185.0	3,777	2,057	264	9	6,106
1990-1991	86.5	68.5	15.5	3.0	173.5	4,386	1,697	62	5	6,148
Geology										
1986-1987	46.5	150.0	60.3	33.5	290.3	702	3,364	983	225	5,274
1987-1988	46.5	140.5	58.0	28.0	273.0	864	2,625	901	136	4,526
1988-1989	69.0	133.5	50.3	11.3	264.0	1,299	2,502	555	53	4,408
1989-1990	54.0	130.8	44.8	17.0	246.5	1,365	2,596	578	97	4,636
1990-1991	123.5	103.3	22.8	-	249.5	3,311	1,243	122	-	4,675
Linguistics										
1986-1987	4.5	48.0	11.5	-	64.0	267	1,254	51	-	1,571
Mathematics										
1986-1987	193.5	184.0	28.5	16.5	422.5	9,771	6,294	177	75	16,316
1987-1988	214.5	168.0	21.0	21.0	424.5	10,538	5,940	158	81	16,716
1988-1989	209.0	184.5	23.0	20.0	436.5	9,850	5,537	159	77	15,622
1989-1990	177.5	160.0	21.0	20.5	379.0	10,383	6,163	123	93	16,762
1990-1991	280.0	67.0	21.0	14.0	382.0	13,155	1,234	71	75	14,535
Microbiology										
1986-1987	-	211.8	-	3.0	214.8	-	3,531	-	11	3,541
1987-1988	-	187.8	10.0	3.0	200.8	-	3,557	54	12	3,623
1988-1989	37.5	76.6	12.5	3.0	129.6	2,174	1,411	84	21	3,690
1989-1990	42.8	78.0	17.0	4.5	142.3	2,072	1,908	141	15	4,135
1990-1991	81.3	56.5	-	8.0	145.8	2,977	619	-	4	3,599
Physics										
1986-1987	237.5	103.5	39.5	29.0	409.5	8,022	2,739	356	157	11,273
1987-1988	256.3	96.8	35.0	21.3	409.3	8,682	2,659	350	130	11,820
1988-1989	258.5	100.5	31.5	21.0	411.5	8,326	2,520	290	136	11,271
1989-1990	281.0	114.0	34.0	31.5	460.5	8,707	2,982	275	163	12,126
1990-1991	290.8	58.0	-	24.5	373.3	9,949	793	-	110	10,851

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS (AVERAGE OF BOTH TERMS PER SESSION)

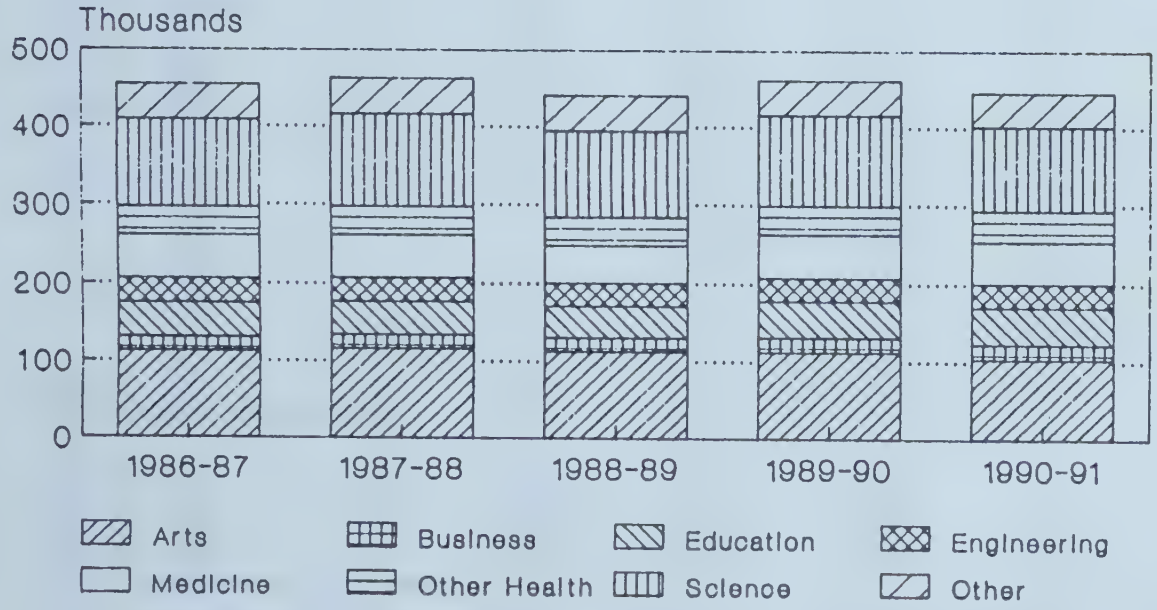
FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Psychology (in Science)										
1986-1987	15.0	81.6	12.5	3.0	112.1	4,286	4,821	99	9	9,215
1987-1988	16.5	94.5	13.5	4.5	129.0	4,322	5,933	89	9	10,352
1988-1989	15.0	95.0	12.0	5.5	127.5	3,972	5,625	69	27	9,692
1989-1990	16.5	98.5	13.5	2.5	131.0	4,032	5,994	107	4	10,136
1990-1991	60.0	75.5	11.0	3.0	149.5	6,641	2,175	71	23	8,909
Statistics and Applied Probability										
1986-1987	25.5	43.5	13.5	1.5	84.0	2,179	2,366	53	3	4,600
1987-1988	27.0	57.0	16.5	3.0	103.5	2,829	2,507	51	6	5,393
1988-1989	24.0	48.5	15.3	5.5	93.3	2,289	2,515	65	17	4,885
1989-1990	29.0	58.0	13.5	3.5	104.0	2,348	3,047	63	10	5,467
1990-1991	61.0	16.0	7.5	8.0	92.5	3,933	541	47	18	4,539
Zoology										
1986-1987	157.5	196.5	25.5	7.0	386.5	5,533	4,063	102	28	9,725
1987-1988	165.0	202.0	20.0	17.3	404.3	6,737	4,386	73	64	11,260
1988-1989	136.5	204.0	31.5	11.5	383.5	5,037	5,021	173	89	10,319
1989-1990	141.0	173.3	21.0	9.5	344.8	4,883	5,201	102	112	10,297
1990-1991	259.8	125.0	9.5	15.3	409.5	8,082	1,908	27	126	10,142
SCIENCE										
1986-1987	1,509.5	1,811.8	374.8	194.0	3,890.1	58,717	48,851	3,261	1,164	111,992
1987-1988	1,683.0	1,683.5	348.5	197.0	3,912.0	67,795	46,935	2,944	1,106	118,778
1988-1989	1,623.5	1,605.5	333.8	178.3	3,741.0	63,514	43,679	2,423	1,016	110,630
1989-1990	1,624.5	1,527.8	307.5	183.0	3,642.8	66,109	46,560	2,606	1,200	116,474
1990-1991	2,396.7	900.3	199.3	91.8	3,588.0	90,810	15,669	1,229	704	108,411
TOTAL WINTER SESSION ON-CAMPUS										
1986-1987	4,200.5	17,202.4	11,453.3	891.3	33,747.6	143,796	258,697	46,132	5,842	454,466
1987-1988	4,319.5	16,862.6	12,102.9	860.0	34,145.1	153,173	258,823	46,250	5,240	463,485
1988-1989	4,466.8	15,737.5	12,203.0	880.3	33,287.5	145,395	247,709	42,212	5,568	440,884
1989-1990	4,418.0	16,457.6	12,183.7	954.0	34,013.3	149,673	258,133	46,523	7,383	461,711
1990-1991	5,245.0	15,154.1	11,637.2	897.8	32,934.2	182,422	213,383	43,389	6,679	445,872
Off-Campus Session										
1986-1987	36.0	73.0	19.5	-	128.5	1,137	1,469	188	-	2,793
1987-1988	70.3	24.0	20.0	-	114.3	1,681	750	187	-	2,617
1988-1989	95.5	44.0	8.0	-	147.5	2,288	1,313	92	-	3,693
1989-1990	104.5	47.5	15.0	3.0	170.0	3,366	1,462	162	60	5,050
1990-1991	74.0	37.8	10.5	6.0	128.3	3,501	1,277	123	50	4,951
Spring Session										
1986-1987	165.6	641.3	115.1	36.1	958.2	3,757	9,850	925	151	14,681
1987-1988	165.2	537.2	82.5	9.0	793.9	4,098	9,150	882	66	14,195
1988-1989	168.5	602.5	103.3	10.0	884.3	4,414	9,458	896	46	14,813
1989-1990	162.8	631.2	120.4	18.8	933.1	4,178	9,921	873	65	15,036
1990-1991	191.8	576.8	114.3	30.0	912.8	5,197	9,716	879	171	15,962

TABLE 3.2 NUMBER OF WEEKLY CONTACT HOURS AND WEEKLY STUDENT HOURS
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPARTMENT	WEEKLY CONTACT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL	WEEKLY STUDENT HOURS: COURSE LEVELS 100-299	COURSE LEVELS 300-499	COURSE LEVELS 500-599	COURSE LEVELS 600-999	TOTAL
Summer Session										
1986-1987	92.5	306.9	92.5	13.0	504.9	1,861	5,557	1,050	46	8,512
1987-1988	103.5	247.0	107.0	5.0	462.5	2,190	5,200	1,162	31	8,582
1988-1989	101.5	286.3	119.6	31.9	539.3	2,233	5,174	1,175	143	8,724
1989-1990	108.0	258.1	97.5	13.0	476.6	2,366	5,102	1,021	54	8,542
1990-1991	112.8	266.0	104.5	11.5	494.8	2,365	5,350	1,204	95	9,013
EXTENSION (SPECIAL SESSIONS)										
1986-1987	294.1	1,021.3	227.1	49.1	1,591.6	6,754	16,875	2,162	196	25,986
1987-1988	339.0	808.2	209.5	14.0	1,370.7	7,968	15,100	2,230	97	25,393
1988-1989	365.5	932.8	230.8	41.9	1,571.0	8,935	15,944	2,162	188	27,229
1989-1990	375.3	936.8	232.9	34.8	1,579.7	9,910	16,485	2,055	179	28,628
1990-1991	378.5	880.6	229.3	47.5	1,535.9	11,063	16,343	2,205	315	29,925
UNIVERSITY TOTAL - TWELVE MONTHS										
1986-1987	4,494.6	18,223.7	11,680.4	940.4	35,339.3	150,549	275,572	48,293	6,038	480,452
1987-1988	4,658.5	17,670.9	12,312.4	874.0	35,515.8	161,140	273,922	48,479	5,337	488,878
1988-1989	4,832.3	16,670.3	12,433.8	922.2	34,858.6	154,330	263,653	44,374	5,756	468,112
1989-1990	4,793.3	17,394.4	12,416.6	988.7	35,593.1	159,583	274,618	48,578	7,561	490,339
1990-1991	5,623.5	16,034.8	11,866.5	945.3	34,470.1	193,484	229,726	45,594	6,993	475,796

Figure 3.2.1 Weekly Student Hours (average of two terms) in Winter Session

by Faculty (1986-87 to 1990-91)



1990

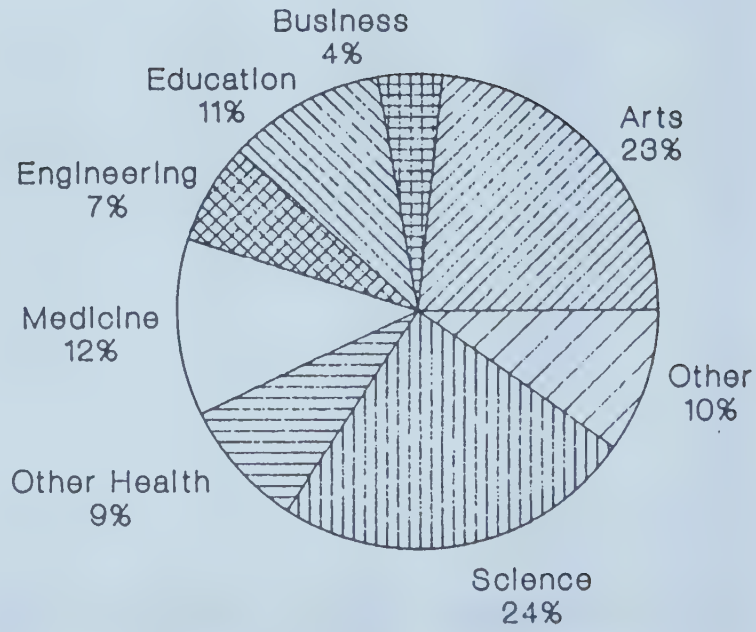


TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Dean of Agriculture and Forestry											
1986-87	Lec	4.5	36.0	1.5	37.3	-	-	-	-	6.0	36.4
1987-88	Lec	4.5	32.6	1.0	60.5	-	-	-	-	5.5	37.9
1988-89	Lec	4.0	25.0	1.0	55.5	-	-	-	-	5.0	31.1
1989-90	Lec	3.0	43.3	1.0	33.5	-	-	-	-	4.0	40.9
1990-91	Lec	3.5	33.6	1.0	38.0	-	-	-	-	4.5	34.6
Agricultural Engineering											
1986-87	Lec	1.0	6.3	10.5	16.8	1.5	12.8	-	-	13.0	16.0
	Sem	-	-	-	-	-	-	1.0	3.0	1.0	3.0
	Lab	2.0	3.1	9.5	8.6	1.0	4.8	-	-	12.5	8.4
1987-88	Lec	-	-	9.0	14.1	1.5	7.5	-	-	10.5	13.2
	Sem	-	-	-	-	-	-	0.5	3.5	0.5	3.5
	Lab	-	-	7.5	8.6	1.0	3.5	-	-	8.5	8.7
1988-89	Lec	-	-	8.0	13.8	1.5	3.5	-	-	9.5	11.9
	Sem	-	-	2.0	5.0	-	-	1.0	1.0	3.0	4.6
	Lab	-	-	6.5	6.6	1.0	1.3	-	-	7.5	6.0
1989-90	Lec	-	-	7.5	14.0	1.5	6.5	-	-	9.0	12.8
	Sem	-	-	2.0	5.6	-	-	1.0	3.5	3.0	7.2
	Lab	-	-	5.5	8.4	1.0	3.5	-	-	6.5	8.3
1990-91	Lec	-	-	8.0	12.4	1.5	9.0	-	-	9.5	11.6
	Sem	-	-	2.0	4.8	-	-	1.0	6.0	3.0	7.8
	Lab	-	-	6.5	6.7	1.0	3.5	0.5	0.5	8.0	6.3
Animal Science											
1986-87	Lec	0.5	20.5	9.5	27.6	1.5	14.0	1.0	7.0	12.5	24.8
	Sem	-	-	2.0	2.4	-	-	1.0	46.0	3.0	30.3
	Lab	-	-	9.5	16.8	1.5	14.0	-	-	11.0	16.9
1987-88	Lec	0.5	16.5	9.5	25.9	2.0	12.3	0.5	0.5	12.5	22.9
	Sem	-	-	4.5	3.9	-	-	1.5	32.8	6.0	16.9
	Lab	-	-	9.5	15.4	2.0	12.3	-	-	11.5	15.2
1988-89	Lec	0.5	13.0	9.5	27.4	1.5	14.8	0.5	2.0	12.0	24.0
	Sem	-	-	4.0	3.5	-	-	1.5	30.3	5.5	16.5
	Lab	-	-	9.5	16.8	1.5	14.8	-	-	11.0	16.2
1989-90	Lec	0.5	13.0	8.5	23.9	2.0	14.5	0.5	5.0	11.5	21.5
	Sem	-	-	3.5	2.8	-	-	3.5	26.9	7.0	9.7
	Lab	-	-	16.5	10.9	2.5	13.1	-	-	19.0	11.5
1990-91	Lec	0.5	20.5	8.5	21.7	2.0	25.3	1.0	4.0	12.0	20.3
	Sem	-	-	5.0	2.4	-	-	1.0	10.3	6.0	3.8
	Lab	-	-	13.0	9.1	2.5	24.5	-	-	15.5	11.0
Entomology											
1986-87	Lec	2.0	28.0	4.5	14.2	1.0	2.0	-	-	7.5	16.2
	Sem	-	-	0.5	2.0	-	-	5.0	2.9	5.5	3.0
	Lab	8.0	7.0	11.0	5.8	1.0	2.0	-	-	20.0	6.1
1987-88	Lec	1.0	36.0	4.5	17.3	0.5	1.5	-	-	6.0	19.3
	Sem	-	-	-	-	-	-	3.5	7.6	3.5	7.6
	Lab	4.0	9.0	11.0	7.3	0.5	1.5	-	-	15.5	7.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Entomology (Continued)											
1988-89	Lec	1.0	21.0	5.0	16.2	1.0	1.0	-	-	7.0	14.6
	Sem	-	-	-	-	-	-	1.0	13.0	1.0	13.0
	Lab	3.0	7.6	12.5	6.7	1.0	1.0	0.5	0.5	17.0	6.6
1989-90	Lec	1.0	13.0	4.5	21.1	-	-	-	-	5.5	19.6
	Sem	-	-	-	-	-	-	1.0	12.5	1.0	12.5
	Lab	3.0	4.8	12.0	9.6	-	-	-	-	15.0	8.5
1990-91	Lec	1.0	22.0	4.5	17.9	-	-	-	-	5.5	18.8
	Sem	-	-	0.5	2.5	-	-	1.0	12.0	1.5	10.5
	Lab	2.0	11.0	8.0	10.3	-	-	-	-	10.0	10.5
Food Science											
1986-87	Lec	0.5	59.0	4.5	27.7	3.0	11.3	-	-	8.0	27.0
	Sem	-	-	-	-	1.0	3.5	3.5	9.7	4.5	8.7
	Lab	-	-	9.0	12.6	4.0	3.5	-	-	13.0	9.6
1987-88	Lec	0.5	39.5	5.5	25.8	2.5	22.6	-	-	8.5	26.7
	Sem	-	-	-	-	0.5	8.0	1.5	21.8	2.0	19.8
	Lab	-	-	10.0	10.9	3.0	8.1	-	-	13.0	10.3
1988-89	Lec	0.5	58.5	7.5	17.3	2.5	11.3	-	-	10.5	20.8
	Sem	-	-	-	-	0.5	5.0	2.5	16.3	3.0	15.3
	Lab	-	-	8.5	12.0	1.5	8.8	-	-	10.0	11.4
1989-90	Lec	0.5	31.5	6.5	18.2	1.5	11.3	-	-	8.5	19.1
	Sem	-	-	-	-	0.5	5.5	2.5	20.1	3.0	19.4
	Lab	-	-	5.0	18.3	1.0	11.0	-	-	6.0	17.0
1990-91	Lec	0.5	36.0	5.5	14.9	2.0	13.8	1.5	1.8	9.5	16.5
	Sem	-	-	0.5	4.0	0.5	6.0	2.0	14.0	3.0	13.4
	Lab	-	-	5.5	8.4	1.0	7.5	-	-	6.5	8.5
Forest Science											
1986-87	Lec	1.0	36.0	10.0	27.1	1.0	4.3	-	-	12.0	26.2
	Sem	-	-	2.0	8.5	0.5	4.0	1.0	12.5	3.5	13.8
	Lab	1.0	11.8	12.0	15.7	0.5	4.5	-	-	13.5	16.3
1987-88	Lec	1.5	34.0	8.5	27.1	0.5	2.0	-	-	10.5	26.7
	Sem	-	-	2.0	5.4	-	-	1.0	7.0	3.0	8.5
	Lab	2.0	17.0	11.0	14.4	-	-	-	-	13.0	14.9
1988-89	Lec	1.5	27.5	11.0	21.1	-	-	-	-	12.5	21.6
	Sem	-	-	2.5	5.5	-	-	1.0	4.0	3.5	6.9
	Lab	2.0	15.5	11.5	12.8	-	-	-	-	13.5	13.3
1989-90	Lec	1.5	41.5	11.5	25.6	0.5	4.0	-	-	13.5	26.1
	Sem	-	-	2.5	5.6	0.5	4.0	1.0	15.0	4.0	13.1
	Lab	2.0	21.0	12.0	14.7	-	-	-	-	14.0	15.8
1990-91	Lec	1.5	37.3	11.0	26.9	0.5	7.0	-	-	13.0	27.5
	Sem	-	-	2.5	6.4	0.5	7.0	1.0	13.0	4.0	11.3
	Lab	2.0	18.8	13.5	14.0	-	-	-	-	15.5	14.8
Plant Science											
1986-87	Lec	0.5	25.5	10.5	23.5	0.5	2.5	-	-	11.5	24.0

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Plant Science (Continued)										
Sem	-	-	-	-	-	-	1.0	26.0	1.0	26.0
Lab	-	-	14.5	15.2	0.5	2.5	-	-	15.0	14.9
1987-88 Lec	0.5	16.0	10.0	24.4	0.5	5.0	-	-	11.0	24.4
Sem	-	-	-	-	-	-	1.0	23.5	1.0	23.5
Lab	-	-	13.0	16.4	0.5	5.0	-	-	13.5	16.2
1988-89 Lec	0.5	23.0	10.5	18.2	1.0	1.5	-	-	12.0	18.2
Sem	-	-	-	-	0.5	1.0	1.0	18.0	1.5	14.0
Lab	-	-	13.0	13.2	0.5	2.0	-	-	13.5	12.9
1989-90 Lec	0.5	16.0	10.0	16.5	-	-	-	-	10.5	17.0
Sem	-	-	-	-	-	-	1.0	21.0	1.0	21.0
Lab	-	-	12.5	12.2	-	-	-	-	12.5	12.2
1990-91 Lec	0.5	13.5	10.0	13.1	1.5	3.8	-	-	12.0	12.4
Sem	-	-	-	-	-	-	1.0	23.5	1.0	23.5
Lab	-	-	11.5	10.5	0.5	1.5	-	-	12.0	10.3
Rural Economy										
1986-87 Lec	-	-	14.5	23.5	5.5	6.5	-	-	20.0	18.7
Sem	-	-	-	-	0.5	2.0	1.5	11.5	2.0	10.8
Lab	-	-	5.5	21.8	1.0	4.0	-	-	6.5	19.0
1987-88 Lec	-	-	15.0	24.7	6.5	7.8	0.5	1.5	22.0	19.2
Sem	-	-	-	-	0.5	1.5	1.0	21.5	1.5	16.8
Lab	-	-	5.0	31.4	1.5	7.0	-	-	6.5	25.3
1988-89 Lec	-	-	16.0	23.4	6.0	6.9	-	-	22.0	18.8
Sem	-	-	-	-	0.5	1.5	1.0	14.0	1.5	11.3
Lab	-	-	5.5	20.8	1.5	5.0	-	-	7.0	17.4
1989-90 Lec	-	-	14.0	22.0	6.0	6.4	-	-	20.0	17.3
Sem	-	-	-	-	0.5	1.5	1.5	9.3	2.0	6.3
Lab	-	-	4.0	20.4	1.0	4.8	-	-	5.0	16.6
1990-91 Lec	-	-	12.5	21.8	5.0	5.7	-	-	17.5	17.8
Sem	-	-	-	-	0.5	2.0	1.0	8.0	1.5	6.8
Lab	-	-	5.5	11.8	1.0	2.8	-	-	6.5	11.0
Soil Science										
1986-87 Lec	-	-	7.5	29.9	2.0	2.1	-	-	9.5	27.0
Sem	-	-	3.5	3.7	-	-	1.0	26.5	4.5	18.4
Lab	-	-	21.0	8.2	-	-	-	-	21.0	8.2
1987-88 Lec	-	-	6.5	34.3	1.5	2.1	-	-	8.0	30.9
Sem	-	-	5.0	2.8	0.5	2.5	1.0	18.5	6.5	12.8
Lab	-	-	16.0	11.2	1.5	2.1	-	-	17.5	10.9
1988-89 Lec	-	-	6.5	32.4	2.0	4.0	-	-	8.5	26.9
Sem	-	-	5.5	1.8	-	-	1.0	6.5	6.5	5.9
Lab	-	-	17.5	8.9	1.0	2.5	-	-	18.5	8.5
1989-90 Lec	-	-	6.5	25.1	0.5	4.0	-	-	7.0	24.1
Sem	-	-	1.5	4.0	-	-	1.0	7.5	2.5	7.5
Lab	-	-	10.0	13.3	-	-	-	-	10.0	13.3
1990-91 Lec	-	-	6.5	26.8	2.5	5.5	-	-	9.0	21.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Soil Science (Continued)											
	Sem	-	-	2.0	9.1	0.5	2.0	1.0	2.0	3.5	6.3
	Lab	-	-	14.5	10.0	1.5	5.8	-	-	16.0	9.2
AGRICULTURE AND FORESTRY											
1986-87	Lec	10.0	36.8	73.0	24.2	16.0	8.7	1.0	7.0	100.0	22.9
	Sem	-	-	8.0	7.5	2.0	7.0	15.0	11.7	25.0	10.3
	Lab	11.0	8.5	92.0	12.2	9.5	6.4	-	-	112.5	11.3
1987-88	Lec	8.5	35.1	69.5	24.8	15.5	10.4	1.0	1.0	94.5	23.3
	Sem	-	-	11.5	7.5	1.5	7.3	11.0	15.3	24.0	10.8
	Lab	6.0	11.6	83.0	13.2	10.0	9.3	-	-	99.0	12.6
1988-89	Lec	8.0	30.9	75.0	21.6	15.5	7.4	0.5	2.0	99.0	20.1
	Sem	-	-	14.0	6.9	1.5	4.3	10.0	13.9	25.5	9.8
	Lab	5.0	10.6	84.5	11.7	8.0	7.4	0.5	0.5	98.0	11.1
1989-90	Lec	7.0	35.6	70.0	21.2	12.0	8.7	0.5	5.0	89.5	20.8
	Sem	-	-	9.5	8.0	1.5	8.3	12.5	13.6	23.5	11.1
	Lab	5.0	10.9	77.5	12.2	5.5	12.4	-	-	88.0	12.1
1990-91	Lec	7.5	33.8	67.5	20.0	15.0	9.7	2.5	3.9	92.5	19.1
	Sem	-	-	12.5	7.9	2.0	9.6	9.0	12.5	23.5	9.8
	Lab	4.0	14.9	78.0	10.3	7.5	11.0	0.5	0.5	90.0	10.3
Anthropology											
1986-87	Lec	9.0	55.3	30.5	39.3	-	-	-	-	39.5	43.0
	Sem	-	-	2.0	7.5	4.5	6.0	-	-	6.5	6.5
	Lab	-	-	6.0	10.6	-	-	-	-	6.0	10.6
1987-88	Lec	8.0	76.2	29.5	40.7	-	-	-	-	37.5	48.2
	Sem	-	-	5.5	6.0	4.0	6.2	0.5	3.0	10.0	6.0
	Lab	-	-	0.5	1.5	0.5	4.5	-	-	1.0	6.0
1988-89	Lec	7.5	71.5	33.0	30.8	-	-	-	-	40.5	38.3
	Sem	-	-	3.5	7.6	3.5	5.4	-	-	7.0	6.5
	Lab	-	-	20.0	6.6	0.5	3.5	-	-	20.5	6.6
1989-90	Lec	7.5	71.0	30.0	37.6	-	-	-	-	37.5	44.3
	Sem	-	-	3.5	8.0	2.0	6.5	-	-	5.5	7.8
	Lab	-	-	11.0	9.6	-	-	-	-	11.0	9.6
1990-91	Lec	4.5	104.4	24.5	46.6	-	-	-	-	29.0	55.2
	Sem	-	-	5.5	10.6	2.0	4.6	-	-	7.5	9.5
	Lab	-	-	12.0	10.3	-	-	-	-	12.0	10.3
Art and Design											
1986-87	Lec	4.0	128.3	7.0	60.4	-	-	-	-	11.0	85.1
	Sem	-	-	7.5	10.2	-	-	1.5	2.5	9.0	9.0
	Lab	19.5	12.6	37.0	12.3	13.5	11.8	1.5	0.6	71.5	12.0
1987-88	Lec	2.0	184.8	6.5	57.8	-	-	-	-	8.5	87.8
	Sem	-	-	6.5	9.1	3.5	2.6	1.0	10.5	11.0	7.1
	Lab	14.0	15.9	31.5	13.4	13.0	9.2	3.0	2.8	61.5	12.6
1988-89	Lec	3.0	133.8	5.5	62.4	-	-	-	-	8.5	87.6
	Sem	-	-	5.0	13.8	3.5	3.3	1.0	11.0	9.5	9.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Art and Design (Continued)											
	Lab	15.0	14.9	30.0	12.7	12.5	10.2	5.0	1.6	62.5	11.8
1989-90	Lec	3.0	143.6	5.0	62.6	-	-	-	-	8.0	93.3
	Sem	-	-	6.0	12.2	3.0	1.0	1.0	8.5	10.0	8.3
	Lab	15.0	16.0	39.0	10.7	15.5	7.3	5.5	1.7	75.0	10.3
1990-91	Lec	7.5	78.1	2.0	18.5	-	-	-	-	9.5	65.5
	Sem	-	-	3.0	10.0	4.0	3.6	1.5	11.5	8.5	7.1
	Lab	12.0	15.0	32.5	11.3	13.5	6.5	5.5	2.1	63.5	10.2
Film Studies											
1986-87	Lec	-	-	6.0	41.0	-	-	-	-	6.0	41.0
1987-88	Lec	-	-	6.0	45.7	-	-	-	-	6.0	45.7
1988-89	Lec	-	-	6.5	49.9	-	-	-	-	6.5	49.9
1989-90	Lec	-	-	6.5	52.9	-	-	-	-	6.5	52.9
1990-91	Lec	4.0	58.9	2.0	28.5	-	-	-	-	6.0	48.8
	Sem	-	-	0.5	6.5	-	-	-	-	0.5	6.5
	Lab	-	-	0.5	9.0	-	-	-	-	0.5	9.0
Canadian Studies											
1986-87	Lec	-	-	0.5	9.0	-	-	-	-	0.5	9.0
	Sem	-	-	3.5	3.4	-	-	-	-	3.5	3.4
1987-88	Lec	-	-	1.5	24.0	-	-	-	-	1.5	24.0
	Sem	-	-	2.5	6.1	-	-	-	-	2.5	6.1
1988-89	Lec	-	-	1.5	27.0	-	-	-	-	1.5	27.0
	Sem	-	-	5.0	3.0	-	-	-	-	5.0	3.0
1989-90	Lec	-	-	1.5	34.0	-	-	-	-	1.5	34.0
	Sem	-	-	3.0	5.5	-	-	-	-	3.0	5.5
1990-91	Lec	0.5	24.5	2.0	32.0	-	-	-	-	2.5	35.0
	Sem	0.5	24.5	4.5	6.4	-	-	-	-	5.0	10.6
Classics											
1986-87	Lec	11.5	46.9	14.0	25.7	2.5	2.8	-	-	28.0	32.4
	Sem	-	-	2.5	6.1	-	-	-	-	2.5	6.1
	Lab	6.0	12.5	2.0	10.8	-	-	-	-	8.0	12.0
1987-88	Lec	11.5	62.1	14.0	37.5	-	-	-	-	25.5	48.7
	Sem	-	-	2.5	5.4	1.0	1.3	-	-	3.5	5.4
	Lab	5.0	16.1	2.0	8.0	-	-	-	-	7.0	13.7
1988-89	Lec	13.0	58.8	14.0	42.3	3.0	2.0	0.5	2.0	30.5	45.0
	Sem	-	-	2.0	9.5	1.5	2.5	1.5	0.6	5.0	5.2
	Lab	5.5	16.7	2.0	12.0	-	-	-	-	7.5	15.4
1989-90	Lec	12.5	66.4	13.5	41.2	1.0	7.0	-	-	27.0	51.6
	Sem	-	-	1.0	5.5	2.5	3.6	0.5	0.5	4.0	7.4
	Lab	5.0	17.0	2.0	8.8	-	-	-	-	7.0	14.6
1990-91	Lec	13.5	66.7	12.5	42.1	0.5	0.5	0.5	1.0	27.0	53.0
	Sem	-	-	4.0	12.1	1.5	0.8	1.0	1.0	6.5	8.5
	Lab	5.0	13.8	2.0	16.5	-	-	-	-	7.0	14.5
Comparative Literature											
1986-87	Lec	2.0	12.3	9.5	11.9	6.5	6.2	1.5	6.8	19.5	9.7

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Comparative Literature (Continued)											
1987-88	Lec	2.0	31.3	9.0	10.7	6.5	6.1	1.5	3.0	19.0	10.9
	Sem	-	-	0.5	2.5	-	-	1.0	1.0	1.5	3.5
1988-89	Lec	2.5	21.9	9.0	10.9	6.5	5.1	1.5	5.3	19.5	9.9
	Sem	-	-	1.5	1.3	2.0	1.8	-	-	3.5	1.5
1989-90	Lec	3.5	24.7	7.5	13.0	6.5	6.0	1.5	3.5	19.0	12.1
	Sem	-	-	-	-	1.5	7.5	-	-	1.5	7.5
1990-91	Lec	4.0	23.1	9.0	14.0	5.0	5.3	1.5	5.0	19.5	13.0
	Sem	-	-	-	-	3.5	6.3	-	-	3.5	6.3
Drama											
1986-87	Lec	3.0	24.0	5.5	17.3	2.0	13.0	1.5	2.8	12.0	16.0
	Sem	-	-	0.5	0.5	1.0	2.0	2.0	5.0	3.5	3.6
	Lab	8.0	17.5	39.5	11.4	13.5	6.5	-	-	61.0	11.1
1987-88	Lec	3.0	33.8	5.5	19.8	2.0	8.5	2.5	7.9	13.0	17.9
	Sem	-	-	-	-	1.0	1.0	1.0	7.0	2.0	4.0
	Lab	5.0	17.1	34.5	10.6	8.0	12.5	2.0	1.0	49.5	11.2
1988-89	Lec	3.5	29.3	5.0	21.6	1.0	10.0	2.5	7.4	12.0	18.1
	Sem	-	-	1.0	4.0	-	-	2.0	5.3	3.0	4.8
	Lab	4.5	15.6	32.0	10.8	7.0	9.4	3.5	1.7	47.0	10.4
1989-90	Lec	2.5	67.3	4.5	25.6	2.0	8.3	1.0	11.5	10.0	25.2
	Sem	-	-	1.0	2.0	1.0	4.0	2.5	7.8	4.5	5.7
	Lab	4.0	21.9	31.5	11.0	8.0	7.8	1.0	1.0	44.5	11.2
1990-91	Lec	3.0	58.6	6.5	18.3	2.0	8.0	2.0	5.8	13.5	18.6
	Sem	-	-	1.0	1.5	1.0	3.0	3.0	6.1	5.0	4.4
	Lab	6.5	22.8	33.5	9.1	6.0	11.0	2.0	0.6	48.0	10.9
East Asian Languages and Literature											
1986-87	Lec	10.5	9.0	25.0	12.6	-	-	-	-	35.5	11.5
	Lab	3.5	5.5	-	-	-	-	-	-	3.5	5.5
1987-88	Lec	9.5	12.1	25.5	13.2	-	-	-	-	35.0	12.9
	Sem	-	-	-	-	0.5	0.5	-	-	0.5	0.5
	Lab	8.0	10.5	-	-	-	-	-	-	8.0	10.5
1988-89	Lec	9.0	13.0	27.0	12.4	-	-	-	-	36.0	12.5
	Lab	7.5	12.6	2.5	15.6	-	-	-	-	10.0	13.4
1989-90	Lec	8.5	12.7	24.0	12.8	-	-	-	-	32.5	12.8
	Lab	6.0	9.9	1.0	10.0	-	-	-	-	7.0	10.4
1990-91	Lec	17.5	11.5	12.0	11.8	-	-	-	-	29.5	11.7
	Lab	4.0	4.1	-	-	-	-	-	-	4.0	4.1
Economics											
1986-87	Lec	18.0	82.3	52.0	30.1	10.0	9.2	-	-	80.0	39.1
	Lab	-	-	1.5	15.0	-	-	-	-	1.5	15.0
1987-88	Lec	17.0	109.8	48.5	33.6	9.5	9.3	-	-	75.0	47.7
	Lab	-	-	1.5	14.5	-	-	-	-	1.5	14.5
1988-89	Lec	18.5	79.4	44.5	34.7	11.0	9.8	0.5	1.0	74.5	41.7
	Lab	-	-	1.5	20.0	-	-	-	-	1.5	20.0

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Economics (Continued)											
1989-90	Lec	17.0	84.9	41.5	39.7	9.0	9.7	-	-	67.5	46.9
	Lab	-	-	2.0	21.5	-	-	-	-	2.0	21.5
1990-91	Lec	9.5	130.7	43.0	33.7	8.0	7.4	0.5	2.0	61.0	45.1
	Lab	-	-	4.0	13.8	-	-	-	-	4.0	13.8
English											
1986-87	Lec	120.5	33.0	85.5	21.6	9.5	7.0	12.5	5.4	228.0	26.1
	Sem	-	-	6.0	6.3	1.0	9.5	-	-	7.0	6.7
1987-88	Lec	135.5	29.0	76.5	22.8	7.5	8.1	11.0	4.7	230.5	25.1
	Sem	-	-	6.0	8.2	3.0	4.3	-	-	9.0	6.9
1988-89	Lec	220.5	17.4	76.5	21.7	6.5	11.8	12.5	7.0	316.0	17.8
	Sem	-	-	6.0	9.2	3.0	4.1	-	-	9.0	7.5
1989-90	Lec	220.5	16.8	74.5	23.7	5.5	12.2	11.5	8.1	312.0	18.1
	Sem	-	-	5.0	9.4	2.0	9.8	-	-	7.0	9.5
1990-91	Lec	122.5	25.8	71.0	24.7	6.5	10.8	11.0	9.1	211.0	24.1
	Sem	-	-	5.0	7.7	3.0	9.1	-	-	8.0	8.3
Germanic Languages											
1986-87	Lec	18.0	21.3	16.5	11.9	2.5	8.3	5.0	4.3	42.0	14.8
	Lab	17.0	21.5	1.0	4.0	-	-	-	-	18.0	20.5
1987-88	Lec	19.0	19.1	18.5	11.3	1.0	3.5	3.0	2.1	41.5	14.0
	Lab	16.0	20.9	2.0	9.3	1.0	1.5	-	-	19.0	18.6
1988-89	Lec	17.0	21.6	17.0	12.3	2.5	6.9	4.0	4.7	40.5	15.1
	Lab	16.0	21.3	2.0	10.5	1.0	6.0	-	-	19.0	19.4
1989-90	Lec	17.0	21.4	18.0	11.9	3.0	4.3	3.5	3.9	41.5	14.6
	Sem	-	-	-	-	1.0	1.0	-	-	1.0	1.0
	Lab	16.0	20.5	-	-	1.0	2.0	-	-	17.0	19.4
1990-91	Lec	20.0	16.6	14.0	13.1	3.5	5.0	3.5	2.5	41.0	13.2
	Lab	16.0	18.4	-	-	1.0	3.0	-	-	17.0	17.5
History											
1986-87	Lec	16.5	63.4	34.5	31.2	-	-	-	-	51.0	41.7
	Sem	19.5	9.5	18.5	6.5	4.5	4.7	2.0	7.3	44.5	7.7
1987-88	Lec	9.0	96.9	46.0	29.6	-	-	-	-	55.0	40.3
	Sem	34.0	13.3	22.5	6.7	5.0	3.9	3.0	6.4	64.5	10.0
1988-89	Lec	13.5	73.3	39.0	34.8	-	-	-	-	52.5	44.4
	Sem	-	-	21.0	6.9	-	-	8.5	6.4	29.5	6.8
1989-90	Lec	14.5	71.1	41.0	35.2	-	-	-	-	55.5	44.3
	Sem	-	-	20.5	9.9	-	-	8.5	5.9	29.0	8.8
1990-91	Lec	33.0	46.5	20.5	29.6	-	-	-	-	53.5	40.1
	Sem	-	-	22.0	11.7	1.0	13.5	6.0	3.7	29.0	10.1
Linguistics											
1987-88	Lec	1.5	96.3	9.5	35.4	3.0	6.1	1.0	1.5	15.0	32.8
	Sem	-	-	5.5	22.8	0.5	2.0	0.5	1.0	6.5	18.9
	Lab	-	-	2.5	20.3	0.5	2.0	-	-	3.0	19.1

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Linguistics (Continued)											
1988-89	Lec	1.5	102.3	9.5	35.1	2.0	7.0	0.5	3.0	13.5	36.5
	Sem	-	-	7.0	22.2	1.0	5.5	0.5	5.5	8.5	19.6
	Lab	-	-	2.0	19.0	-	-	-	-	2.0	19.0
1989-90	Lec	1.5	97.0	8.5	37.7	2.5	2.3	0.5	2.0	13.0	35.9
	Sem	-	-	6.5	23.4	1.5	3.3	0.5	2.0	8.5	18.7
	Lab	-	-	2.0	19.3	-	-	-	-	2.0	19.3
1990-91	Lec	4.5	71.2	6.0	27.4	-	-	2.5	3.0	13.0	37.8
	Sem	7.0	19.9	-	-	-	-	3.0	3.7	10.0	15.1
	Lab	-	-	2.5	14.1	-	-	1.0	2.0	3.5	13.5
Music											
1986-87	Lec	18.0	43.2	25.0	18.5	8.0	8.2	3.0	2.3	54.0	24.2
	Sem	-	-	-	-	1.0	2.5	2.0	5.1	3.0	4.0
	Lab	-	-	2.0	3.5	-	-	-	-	2.0	3.5
1987-88	Lec	18.0	43.3	24.0	21.4	6.0	9.3	2.0	2.0	50.0	27.0
	Sem	-	-	-	-	1.5	4.5	2.5	2.6	4.0	3.0
	Lab	-	-	0.5	0.5	-	-	-	-	0.5	0.5
1988-89	Lec	20.0	43.1	29.5	16.0	7.0	8.1	3.0	4.5	59.5	23.6
	Sem	-	-	-	-	1.0	3.5	1.0	5.0	2.0	4.3
	Lab	-	-	1.0	9.0	-	-	-	-	1.0	9.0
1989-90	Lec	20.0	39.1	24.0	16.2	5.5	10.2	2.0	1.8	51.5	23.8
	Sem	-	-	-	-	1.0	3.5	2.5	3.3	3.5	3.3
	Lab	-	-	1.0	3.0	-	-	-	-	1.0	3.0
1990-91	Lec	31.5	26.2	14.5	12.5	3.0	10.8	1.0	2.0	50.0	20.8
	Sem	-	-	-	-	1.5	3.3	1.0	1.3	2.5	2.8
Philosophy											
1986-87	Lec	19.5	38.8	22.0	23.8	4.0	3.8	-	-	45.5	28.5
	Sem	-	-	1.5	7.8	-	-	-	-	1.5	7.8
1987-88	Lec	18.5	41.7	19.0	24.2	5.5	5.2	-	-	43.0	29.3
	Sem	-	-	1.0	2.5	-	-	-	-	1.0	2.5
1988-89	Lec	17.0	45.0	20.0	26.0	5.0	3.4	-	-	42.0	31.0
	Sem	-	-	1.0	9.0	-	-	-	-	1.0	9.0
1989-90	Lec	17.0	44.3	20.0	29.1	5.5	5.0	-	-	42.5	32.0
	Sem	-	-	1.0	11.5	-	-	-	-	1.0	11.5
1990-91	Lec	14.0	36.3	19.0	27.1	4.5	5.6	-	-	37.5	28.1
	Sem	-	-	1.5	9.0	-	-	-	-	1.5	9.0
Political Science											
1986-87	Lec	7.5	65.9	43.5	38.1	8.5	4.8	-	-	59.5	37.3
	Sem	-	-	0.5	4.5	0.5	3.0	-	-	1.0	3.8
1987-88	Lec	8.5	64.7	46.5	36.1	7.0	4.7	-	-	62.0	36.7
	Sem	-	-	0.5	5.5	2.5	2.0	-	-	3.0	2.6
1988-89	Lec	6.5	68.6	46.0	38.5	6.5	4.9	-	-	59.0	38.1
	Sem	-	-	1.0	3.8	2.5	5.1	-	-	3.5	5.6
1989-90	Lec	6.5	68.4	46.0	39.8	8.5	5.7	1.0	1.0	62.0	37.6

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Political Science (Continued)											
	Sem	-	-	1.0	9.5	2.5	7.4	-	-	3.5	7.9
1990-91	Lec	5.5	65.4	44.0	39.3	4.5	8.1	-	-	54.0	39.5
	Sem	-	-	0.5	2.5	0.5	2.0	-	-	1.0	4.5
Psychology (in Arts)											
1986-87	Lec	4.5	184.1	20.0	80.5	1.0	12.5	0.5	3.0	26.0	97.4
	Lab	-	-	1.5	31.3	-	-	-	-	1.5	31.3
1987-88	Lec	4.5	203.5	20.5	86.1	1.0	11.0	1.0	3.5	27.0	100.2
	Lab	-	-	2.0	28.8	-	-	-	-	2.0	28.8
1988-89	Lec	4.0	177.4	19.0	87.3	1.0	7.5	1.0	2.5	25.0	95.9
	Lab	-	-	2.0	30.3	-	-	-	-	2.0	30.3
1989-90	Lec	3.5	196.6	20.0	80.7	1.0	6.5	1.5	5.5	26.0	91.3
	Lab	-	-	2.5	28.1	-	-	-	-	2.5	28.1
1990-91	Lec	9.5	148.3	9.5	53.9	1.0	6.0	-	-	20.0	96.9
	Lab	-	-	3.0	26.4	-	-	-	-	3.0	26.4
Religious Studies											
1986-87	Lec	4.5	25.9	18.0	15.9	-	-	-	-	22.5	17.9
	Lab	2.0	26.3	-	-	-	-	-	-	2.0	26.3
1987-88	Lec	4.5	39.1	20.0	15.1	-	-	-	-	24.5	19.5
	Lab	2.0	25.5	-	-	-	-	-	-	2.0	25.5
1988-89	Lec	4.5	29.7	16.5	20.9	1.0	1.0	-	-	22.0	21.8
	Sem	-	-	0.5	3.0	-	-	-	-	0.5	3.0
	Lab	2.0	16.8	-	-	-	-	-	-	2.0	16.8
1989-90	Lec	5.0	32.6	18.0	18.3	-	-	-	-	23.0	21.4
	Lab	2.0	17.0	-	-	-	-	-	-	2.0	17.0
1990-91	Lec	5.0	29.8	16.5	24.0	-	-	-	-	21.5	25.4
	Lab	2.0	18.0	-	-	-	-	-	-	2.0	18.0
Romance Languages											
1986-87	Lec	64.5	22.6	52.5	14.5	8.5	6.2	8.5	4.3	134.0	17.2
	Sem	-	-	-	-	0.5	8.0	0.5	2.0	1.0	10.0
	Lab	28.5	19.3	14.0	16.9	-	-	-	-	42.5	18.4
1987-88	Lec	59.5	22.9	51.5	14.2	6.5	9.5	8.0	1.9	125.5	17.3
	Sem	-	-	-	-	1.5	5.5	2.5	3.3	4.0	3.9
	Lab	34.0	15.0	11.5	19.1	-	-	-	-	45.5	16.0
1988-89	Lec	60.5	22.6	47.0	15.0	6.0	6.8	7.5	3.0	121.0	17.6
	Sem	-	-	-	-	0.5	5.5	1.0	5.5	1.5	7.3
	Lab	14.0	21.3	15.0	15.8	-	-	-	-	29.0	17.5
1989-90	Lec	47.5	25.4	51.0	14.7	7.5	6.6	2.5	2.9	108.5	18.5
	Sem	-	-	-	-	0.5	5.5	3.0	2.8	3.5	3.9
	Lab	13.0	26.3	11.5	18.7	-	-	-	-	24.5	21.6
1990-91	Lec	63.5	22.1	32.5	12.0	8.0	5.0	3.5	3.0	107.5	17.1
	Sem	-	-	-	-	1.0	6.0	3.0	3.3	4.0	4.0
	Lab	13.0	20.2	0.5	11.0	-	-	-	-	13.5	20.2
Slavic and East European Studies											
1986-87	Lec	10.0	8.9	23.0	6.0	4.5	2.1	1.0	1.3	38.5	6.2

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Slavic and East European Studies (Continued)										
Lab	10.0	8.1	4.0	6.4	-	-	-	-	14.0	7.6
1987-88 Lec	12.0	13.2	21.5	5.8	5.0	2.3	1.5	1.5	40.0	7.4
Lab	11.0	14.0	4.5	5.4	-	-	-	-	15.5	11.5
1988-89 Lec	11.0	11.2	21.5	7.0	3.0	3.0	2.5	2.6	38.0	7.7
Lab	10.0	12.0	4.5	7.0	-	-	-	-	14.5	10.4
1989-90 Lec	10.0	12.8	20.5	8.4	4.0	3.3	3.0	1.8	37.5	8.5
Lab	9.0	13.5	4.0	6.5	-	-	-	-	13.0	11.3
1990-91 Lec	8.0	9.5	22.5	7.2	4.5	3.6	3.0	2.1	38.0	6.9
Lab	8.0	9.5	5.0	5.2	-	-	-	-	13.0	7.8
Sociology										
1986-87 Lec	10.0	144.1	59.0	65.1	4.0	5.4	-	-	73.0	72.3
Sem	-	-	0.5	5.5	6.5	5.9	3.0	3.4	10.0	5.1
Lab	-	-	6.0	15.9	-	-	-	-	6.0	15.9
1987-88 Lec	12.0	118.4	61.5	57.9	6.5	8.3	1.0	8.0	81.0	62.1
Sem	-	-	0.5	7.0	6.5	7.3	2.0	5.1	9.0	7.2
Lab	-	-	7.5	17.9	-	-	-	-	7.5	17.9
1988-89 Lec	11.0	113.6	53.5	64.9	5.5	7.5	1.0	11.5	71.0	67.0
Sem	-	-	0.5	3.5	6.5	7.0	4.0	3.9	11.0	5.9
Lab	-	-	6.0	19.3	0.5	10.5	0.5	2.5	7.0	18.1
1989-90 Lec	9.0	121.6	49.0	64.3	4.0	6.1	1.5	7.3	63.5	67.4
Sem	-	-	-	-	6.0	6.9	2.5	5.0	8.5	5.9
Lab	-	-	7.0	24.2	-	-	0.5	2.5	7.5	22.1
1990-91 Lec	26.0	94.2	42.0	51.4	4.0	6.5	1.0	11.5	73.0	63.8
Sem	-	-	0.5	7.0	6.0	6.0	2.0	6.3	8.5	6.6
Lab	4.5	13.6	3.5	22.0	-	-	-	-	8.0	17.8
Women's Studies										
1988-89 Lec	-	-	1.0	56.0	-	-	-	-	1.0	56.0
Sem	-	-	0.5	0.5	-	-	-	-	0.5	0.5
1989-90 Lec	-	-	3.0	26.3	-	-	-	-	3.0	26.3
Sem	-	-	0.5	5.0	-	-	-	-	0.5	5.0
1990-91 Lec	1.0	61.0	2.0	6.4	-	-	-	-	3.0	42.1
Sem	-	-	1.0	8.5	-	-	-	-	1.0	8.5
ARTS										
1986-87 Lec	351.5	41.7	549.5	30.4	71.5	6.5	33.5	4.5	1,006.0	31.8
Sem	19.5	9.5	43.0	6.9	19.5	5.7	11.0	4.5	93.0	6.9
Lab	94.5	16.1	114.5	12.4	27.0	9.1	1.5	0.6	237.5	13.5
1987-88 Lec	355.5	43.0	561.0	30.9	67.0	7.1	32.5	3.8	1,016.0	32.7
Sem	34.0	13.3	53.5	8.6	30.5	4.5	14.0	5.1	132.0	8.5
Lab	95.0	16.0	100.5	13.2	23.0	9.9	5.0	2.1	223.5	13.8
1988-89 Lec	444.0	32.5	542.0	31.5	67.5	6.9	37.0	5.4	1,090.5	29.5
Sem	-	-	55.5	9.3	25.0	4.9	19.5	5.6	100.0	7.5
Lab	74.5	16.8	120.5	12.0	21.5	9.9	9.0	1.8	225.5	13.0
1989-90 Lec	426.5	33.1	527.5	32.5	65.5	6.9	29.5	5.5	1,049.0	30.4

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
ARTS (Continued)											
	Sem	-	-	49.0	11.5	24.5	5.6	21.0	5.3	94.5	8.5
	Lab	70.0	18.3	114.5	12.6	24.5	7.2	7.0	2.0	216.0	13.5
1990-91	Lec	408.0	40.4	427.5	29.0	55.0	6.6	30.0	5.6	920.5	31.9
	Sem	7.5	21.4	49.0	10.4	25.0	5.5	20.5	4.5	102.0	8.9
	Lab	71.0	16.1	99.0	11.2	20.5	7.6	8.5	2.1	199.0	12.2
BUSINESS											
1986-87	Lec	6.5	82.2	127.0	39.4	22.0	12.1	2.5	2.8	158.0	36.2
	Sem	10.0	21.7	-	-	-	-	-	-	10.0	21.7
	Lab	-	-	13.0	29.4	-	-	-	-	13.0	29.4
1987-88	Lec	-	-	122.0	44.6	22.0	13.8	4.5	3.7	148.5	38.9
	Sem	-	-	14.0	21.8	-	-	-	-	14.0	21.8
	Lab	-	-	8.0	36.3	-	-	-	-	8.0	36.3
1988-89	Lec	-	-	119.5	44.8	22.0	15.5	5.0	3.6	146.5	38.9
	Sem	-	-	17.5	24.3	-	-	-	-	17.5	24.3
	Lab	-	-	8.0	38.6	-	-	-	-	8.0	38.6
1989-90	Lec	-	-	101.5	52.9	10.0	53.4	26.0	13.4	137.5	45.3
	Sem	-	-	17.5	27.0	-	-	-	-	17.5	27.0
	Lab	-	-	2.0	11.0	-	-	-	-	2.0	11.0
1990-91	Lec	-	-	111.0	49.5	10.0	38.6	30.0	13.9	151.0	41.7
	Sem	-	-	17.5	25.9	-	-	-	-	17.5	25.9
	Lab	-	-	-	-	-	-	0.5	3.5	0.5	3.5
Dental Health Care											
1986-87	Lec	3.5	39.3	10.0	45.6	-	-	-	-	13.5	43.5
	Lab	6.5	2.9	1.0	9.8	-	-	-	-	7.5	3.8
1987-88	Lec	3.5	39.3	13.0	44.0	-	-	-	-	16.5	43.0
	Lab	6.0	3.3	1.0	9.3	-	-	-	-	7.0	4.2
1988-89	Lec	3.5	41.5	11.5	43.4	-	-	-	-	15.0	43.0
	Lab	5.5	3.8	1.0	9.0	-	-	-	-	6.5	4.6
1989-90	Lec	3.5	41.3	11.5	44.8	-	-	-	-	15.0	44.0
	Lab	4.5	4.6	1.0	9.5	-	-	-	-	5.5	5.5
1990-91	Lec	2.5	40.5	11.5	47.3	-	-	-	-	14.0	46.1
	Lab	7.5	2.7	16.5	15.3	-	-	-	-	24.0	15.7
Oral Biology											
1986-87	Lec	2.5	40.0	7.0	46.5	1.0	2.0	-	-	10.5	40.6
	Sem	-	-	-	-	-	-	0.5	1.5	0.5	1.5
	Lab	-	-	3.0	12.0	-	-	-	-	3.0	12.0
1987-88	Lec	2.5	41.0	7.5	48.0	0.5	1.0	-	-	10.5	44.2
	Sem	-	-	-	-	-	-	0.5	0.5	0.5	0.5
	Lab	-	-	3.0	35.1	-	-	-	-	3.0	35.1
1988-89	Lec	2.5	42.0	8.0	47.6	1.5	2.8	-	-	12.0	40.8
	Lab	-	-	2.0	36.8	-	-	-	-	2.0	36.8
1989-90	Lec	2.5	42.0	7.5	47.4	1.0	3.5	-	-	11.0	41.9
	Sem	-	-	-	-	-	-	1.5	1.5	1.5	1.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Oral Biology (Continued)											
	Lab	-	-	2.0	37.0	-	-	-	-	2.0	37.0
1990-91	Lec	2.5	41.0	7.5	47.8	1.5	4.5	-	-	11.5	40.4
	Sem	-	-	-	-	-	-	1.0	2.0	1.0	2.0
	Lab	-	-	1.5	8.3	-	-	-	-	1.5	8.3
Restorative Dentistry											
1986-87	Lec	-	-	11.5	46.5	-	-	-	-	11.5	46.5
	Sem	-	-	-	-	0.5	1.0	-	-	0.5	1.0
	Lab	-	-	23.5	10.2	-	-	-	-	23.5	10.2
1987-88	Lec	-	-	11.5	48.3	-	-	-	-	11.5	48.3
	Sem	-	-	-	-	0.5	2.0	-	-	0.5	2.0
	Lab	-	-	23.0	11.0	-	-	-	-	23.0	11.0
1988-89	Lec	-	-	12.0	48.5	-	-	-	-	12.0	48.5
	Lab	-	-	25.5	9.6	-	-	-	-	25.5	9.6
1989-90	Lec	-	-	11.5	48.5	-	-	-	-	11.5	48.5
	Lab	-	-	27.5	9.8	-	-	-	-	27.5	9.8
1990-91	Lec	-	-	12.0	49.5	-	-	-	-	12.0	49.5
	Sem	-	-	-	-	0.5	1.0	-	-	0.5	1.0
	Lab	-	-	30.5	9.2	-	-	-	-	30.5	9.2
Stomatology											
1986-87	Lec	1.0	39.0	13.5	45.9	4.0	2.8	2.5	2.0	21.0	32.2
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	2.0
	Lab	0.5	19.5	14.0	11.5	1.0	1.0	-	-	15.5	11.6
1987-88	Lec	1.0	39.0	13.0	47.8	2.5	2.0	2.5	2.0	19.0	35.4
	Sem	-	-	-	-	1.0	1.0	0.5	1.0	1.5	1.0
	Lab	0.5	19.0	12.0	14.6	1.0	1.0	-	-	13.5	14.1
1988-89	Lec	1.0	41.0	13.0	48.5	4.0	2.0	2.5	2.0	20.5	33.3
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	2.0
	Lab	0.5	20.5	13.5	11.0	1.5	2.0	-	-	15.5	11.0
1989-90	Lec	1.0	42.0	13.0	48.1	3.0	2.0	2.5	2.0	19.5	34.8
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	2.0
	Lab	0.5	21.0	9.5	19.1	1.5	2.0	-	-	11.5	16.9
1990-91	Lec	1.0	41.0	13.0	49.8	3.0	2.1	2.5	2.0	19.5	35.9
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	2.0
	Lab	0.5	20.0	12.0	18.3	3.0	1.5	-	-	15.5	14.5
DENTISTRY											
1986-87	Lec	7.0	39.4	42.0	45.9	5.0	2.6	2.5	2.0	56.5	39.4
	Sem	-	-	-	-	2.0	2.0	1.0	1.3	3.0	2.1
	Lab	7.0	22.4	41.5	11.7	1.0	1.0	-	-	49.5	11.3
1987-88	Lec	7.0	39.8	45.0	46.8	3.0	2.0	2.5	2.0	57.5	41.7
	Sem	-	-	-	-	1.5	3.0	1.0	1.5	2.5	2.3
	Lab	6.5	22.3	39.0	13.2	1.0	1.0	-	-	46.5	12.5
1988-89	Lec	7.0	41.5	44.5	47.0	5.5	2.2	2.5	2.0	59.5	40.3
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	2.0

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
DENTISTRY (Continued)											
	Lab	6.0	24.3	42.0	11.6	1.5	2.0	-	-	49.5	11.2
1989-90	Lec	7.0	41.6	43.5	47.2	4.0	2.4	2.5	2.0	57.0	41.3
	Sem	-	-	-	-	1.5	2.0	2.0	1.8	3.5	1.9
	Lab	5.0	25.6	40.0	13.2	1.5	2.0	-	-	46.5	12.9
1990-91	Lec	6.0	40.8	44.0	48.8	4.5	2.8	2.5	2.0	57.0	42.2
	Sem	-	-	-	-	2.0	2.0	1.5	1.8	3.5	2.0
	Lab	8.0	22.7	60.5	10.5	3.0	1.5	-	-	71.5	10.3
Adult, Career and Technology Education											
1986-87	Lec	4.0	24.3	9.0	32.9	3.0	10.0	-	-	16.0	26.0
	Sem	3.5	23.2	3.0	26.3	-	-	-	-	6.5	24.4
	Lab	4.0	21.6	9.0	20.9	-	-	-	-	13.0	21.1
1987-88	Lec	4.0	18.3	10.0	30.5	4.0	9.1	-	-	18.0	22.6
	Sem	4.0	16.6	4.5	18.3	-	-	-	-	8.5	16.4
	Lab	5.0	11.2	13.0	14.3	-	-	-	-	18.0	13.4
1988-89	Lec	4.0	42.4	10.0	21.9	6.0	11.9	-	-	20.0	22.7
	Sem	2.5	16.3	3.0	23.5	-	-	-	-	5.5	20.3
	Lab	11.0	13.8	9.0	10.7	-	-	-	-	20.0	12.3
1989-90	Lec	4.0	67.5	11.0	17.4	7.0	11.6	-	-	22.0	18.4
	Sem	2.5	3.3	3.5	12.1	-	-	-	-	6.0	10.1
	Lab	8.5	15.7	9.0	6.8	-	-	-	-	17.5	10.6
1990-91	Lec	4.0	71.4	11.0	15.9	9.0	11.1	-	-	24.0	17.0
	Sem	2.5	2.8	3.5	8.9	-	-	-	-	6.0	8.7
	Lab	12.5	10.3	6.0	7.6	-	-	-	-	18.5	9.3
Educational Administration											
1986-87	Lec	-	-	16.0	26.2	24.0	11.7	5.5	8.3	45.5	16.3
1987-88	Lec	-	-	15.5	27.5	22.5	10.8	5.0	9.8	43.0	16.6
	Lab	-	-	-	-	5.0	12.6	-	-	5.0	12.6
1988-89	Lec	-	-	15.5	21.3	22.0	10.6	4.5	9.7	42.0	14.5
	Lab	-	-	-	-	3.0	4.3	-	-	3.0	4.3
1989-90	Lec	-	-	15.0	23.9	18.5	12.5	6.5	11.3	40.0	16.5
	Lab	-	-	-	-	1.5	5.8	-	-	1.5	5.8
1990-91	Lec	-	-	17.0	25.7	24.0	11.5	7.5	11.1	48.5	16.4
	Lab	-	-	-	-	7.0	11.9	-	-	7.0	11.9
Educational Foundations											
1986-87	Lec	14.5	21.9	37.5	25.7	11.5	8.4	-	-	63.5	21.8
1987-88	Lec	13.5	22.3	37.5	24.6	12.5	9.3	-	-	63.5	21.1
1988-89	Lec	12.0	23.5	34.0	24.6	11.5	9.8	-	-	57.5	21.5
1989-90	Lec	13.5	25.3	34.0	31.1	11.0	9.9	-	-	58.5	25.9
1990-91	Lec	15.0	23.0	34.5	36.1	8.5	9.8	-	-	58.0	28.9
Educational Psychology											
1986-87	Lec	3.5	132.9	37.0	37.3	35.5	14.1	5.5	11.1	81.5	29.6
	Sem	19.5	17.8	15.5	41.0	6.5	6.4	-	-	41.5	24.1

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Educational Psychology (Continued)											
	Lab	1.0	29.0	3.5	6.9	15.5	7.9	-	-	20.0	9.9
1987-88	Lec	3.5	123.1	32.5	39.7	33.0	12.5	7.5	13.1	76.5	29.2
	Sem	20.0	15.1	19.5	30.0	5.5	7.0	-	-	45.0	20.5
	Lab	0.5	59.5	2.0	11.8	14.0	8.8	-	-	16.5	12.7
1988-89	Lec	3.0	131.1	34.0	38.6	34.0	12.5	5.5	8.5	76.5	28.3
	Sem	18.5	14.5	12.5	37.8	5.5	8.0	-	-	36.5	21.3
	Lab	3.0	8.1	3.0	18.0	11.5	14.8	1.5	12.0	19.0	14.7
1989-90	Lec	3.5	126.7	30.5	51.1	36.0	11.0	6.0	8.7	76.0	32.3
	Sem	18.5	17.4	8.0	16.0	14.0	4.8	2.5	11.8	43.0	12.9
	Lab	3.0	9.3	3.0	23.5	13.5	9.7	1.0	5.0	20.5	13.2
1990-91	Lec	4.5	98.2	28.0	58.3	34.0	11.8	4.5	10.6	71.0	35.5
	Sem	21.0	16.4	7.5	23.5	3.0	7.0	1.0	13.5	32.5	17.3
	Lab	3.0	6.8	2.5	39.0	7.0	12.3	1.0	14.5	13.5	18.3
Elementary Education											
1986-87	Lec	34.5	50.7	25.5	28.2	11.5	7.9	1.5	3.5	73.0	35.1
	Sem	15.0	31.8	9.5	21.3	2.0	18.5	1.0	2.5	27.5	26.1
	Lab	9.0	25.4	17.5	10.7	1.0	7.0	-	-	27.5	13.9
1987-88	Lec	37.0	38.4	28.0	26.6	9.5	11.6	0.5	3.0	75.0	30.5
	Sem	12.0	16.4	3.5	24.6	2.0	13.3	1.0	0.8	18.5	16.8
	Lab	8.5	28.6	19.0	11.3	1.0	9.5	-	-	28.5	15.1
1988-89	Lec	43.5	32.9	33.0	21.8	10.5	10.3	2.0	4.1	89.0	25.6
	Sem	27.5	10.4	1.5	11.6	2.5	14.1	1.0	1.8	32.5	11.2
	Lab	10.5	24.5	19.0	11.0	-	-	-	-	29.5	15.6
1989-90	Lec	58.0	33.1	28.0	26.3	10.0	13.5	0.5	2.5	96.5	29.0
	Sem	14.5	17.4	1.0	17.0	2.0	18.3	0.5	3.5	18.0	17.9
	Lab	11.5	26.6	6.5	21.2	1.5	12.8	-	-	19.5	23.6
1990-91	Lec	43.5	30.6	32.5	25.2	10.5	11.3	3.0	7.3	89.5	26.1
	Sem	9.0	18.9	1.5	7.1	5.5	9.5	1.0	2.0	17.0	14.5
	Lab	9.0	20.2	8.0	17.8	1.0	9.0	-	-	18.0	19.4
Education - Field Experiences											
1986-87	Lec	12.5	27.0	-	-	-	-	-	-	12.5	27.0
	Lab	12.5	27.0	11.5	20.4	-	-	-	-	24.0	23.8
1987-88	Lec	12.5	25.1	-	-	-	-	-	-	12.5	25.1
	Lab	12.5	25.1	10.0	23.1	-	-	-	-	22.5	24.0
1988-89	Lec	12.0	24.5	-	-	-	-	-	-	12.0	24.5
	Lab	12.0	24.5	11.5	19.9	-	-	-	-	23.5	22.2
1989-90	Lec	13.5	28.7	-	-	-	-	-	-	13.5	28.7
	Lab	14.0	27.6	13.0	18.5	-	-	-	-	27.0	23.7
1990-91	Lec	14.0	27.4	-	-	-	-	-	-	14.0	27.4
	Lab	14.0	27.4	10.0	23.9	-	-	-	-	24.0	26.5
Secondary Education											
1986-87	Lec	-	-	51.5	19.4	7.0	10.8	0.5	0.5	59.0	18.2
	Sem	-	-	0.5	3.5	3.0	6.4	5.5	6.9	9.0	6.8

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Secondary Education (Continued)											
	Lab	-	-	1.0	11.0	-	-	-	-	1.0	11.0
1987-88	Lec	-	-	50.5	19.2	7.0	11.1	-	-	57.5	18.3
	Sem	-	-	-	-	3.0	5.9	2.5	6.1	5.5	6.1
	Lab	-	-	6.5	15.8	-	-	-	-	6.5	15.8
1988-89	Lec	-	-	49.5	17.9	8.5	8.6	-	-	58.0	16.5
	Sem	-	-	0.5	0.5	3.5	4.9	3.5	10.0	7.5	7.0
	Lab	-	-	4.5	13.7	-	-	-	-	4.5	13.7
1989-90	Lec	-	-	51.0	19.3	5.5	11.3	-	-	56.5	18.5
	Sem	-	-	-	-	2.5	8.1	5.5	8.9	8.0	8.8
	Lab	-	-	11.0	21.5	-	-	-	-	11.0	21.5
1990-91	Lec	21.0	22.3	32.0	19.7	6.0	9.8	-	-	59.0	19.7
	Sem	-	-	-	-	2.5	8.6	2.0	6.6	4.5	8.1
	Lab	10.0	15.1	2.0	11.0	-	-	-	-	12.0	19.3
EDUCATION											
1986-87	Lec	69.0	43.0	176.5	27.1	92.5	11.6	13.0	8.5	351.0	25.4
	Sem	38.0	23.7	28.5	31.8	11.5	8.7	6.5	6.4	84.5	22.8
	Lab	26.5	25.5	42.5	14.6	16.5	7.9	-	-	85.5	16.7
1987-88	Lec	70.5	36.0	174.0	26.8	88.5	11.2	13.0	11.5	346.0	24.1
	Sem	36.0	15.4	27.5	27.1	10.5	7.7	3.5	5.1	77.5	18.0
	Lab	26.5	24.6	50.5	14.7	20.0	9.8	-	-	97.0	16.4
1988-89	Lec	74.5	34.2	176.0	24.5	92.5	11.0	12.0	8.6	355.0	22.5
	Sem	48.5	11.8	17.5	32.8	11.5	8.3	4.5	9.1	82.0	15.3
	Lab	36.5	20.5	47.0	13.3	14.5	13.4	1.5	12.0	99.5	16.0
1989-90	Lec	92.5	34.9	169.5	28.9	88.0	11.5	13.0	9.7	363.0	25.5
	Sem	35.5	16.7	12.5	16.9	18.5	6.7	8.5	9.6	75.0	13.3
	Lab	37.0	23.8	42.5	17.9	16.5	9.5	1.0	5.0	97.0	18.4
1990-91	Lec	102.0	30.8	155.0	32.2	92.0	11.3	15.0	10.2	364.0	25.6
	Sem	32.5	16.3	12.5	18.5	11.0	8.8	4.0	7.9	60.0	14.9
	Lab	48.5	19.0	28.5	19.2	15.0	11.9	1.0	14.5	93.0	18.5
Dean of Engineering											
1986-87	Lec	1.0	441.0	2.5	42.8	0.5	243.0	-	-	4.0	194.5
1987-88	Lec	1.0	446.5	2.5	42.8	0.5	181.0	-	-	4.0	183.7
1988-89	Lec	1.0	405.0	2.5	46.0	0.5	206.0	-	-	4.0	178.8
1989-90	Lec	1.0	452.5	2.0	35.5	0.5	199.0	-	-	3.5	202.7
1990-91	Lec	1.0	462.5	2.0	33.0	0.5	194.5	-	-	3.5	203.0
Dean of Engineering (Coop Courses)											
1986-87	Lec	-	-	2.0	15.8	-	-	-	-	2.0	15.8
1987-88	Lec	-	-	2.0	17.6	-	-	-	-	2.0	17.6
1988-89	Lec	-	-	2.0	16.0	-	-	-	-	2.0	16.0
1989-90	Lec	-	-	2.0	21.3	-	-	-	-	2.0	21.3
1990-91	Lec	-	-	2.0	20.8	-	-	-	-	2.0	20.8
Chemical Engineering											
1986-87	Lec	-	-	10.0	50.0	9.0	23.1	5.0	9.5	24.0	31.3

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Chemical Engineering (Continued)											
	Sem	-	-	14.0	28.6	6.5	18.1	1.0	10:0	21.5	24.6
	Lab	-	-	5.5	20.8	13.5	8.9	0.5	5.5	19.5	11.4
1987-88	Lec	-	-	10.0	48.9	8.5	27.5	4.5	9.0	23.0	33.1
	Sem	-	-	14.5	26.0	6.0	21.1	1.0	17.5	21.5	24.3
	Lab	-	-	5.5	22.9	14.0	10.0	0.5	4.5	20.0	13.3
1988-89	Lec	-	-	10.0	47.4	9.0	29.8	4.0	9.1	23.0	33.9
	Sem	-	-	14.0	25.5	6.0	22.3	1.0	13.0	21.0	24.0
	Lab	-	-	5.5	23.3	15.5	11.9	0.5	3.5	21.5	14.5
1989-90	Lec	-	-	9.0	48.9	9.0	31.0	4.5	8.3	22.5	33.5
	Sem	-	-	12.0	29.3	6.5	23.2	1.0	16.0	19.5	25.7
	Lab	-	-	5.5	18.8	15.0	12.2	1.5	9.8	22.0	13.6
1990-91	Lec	-	-	9.0	56.2	9.0	22.1	5.0	8.1	23.0	32.5
	Sem	-	-	14.0	27.6	5.5	20.7	2.5	10.1	22.0	23.6
	Lab	-	-	6.0	21.8	18.5	7.1	0.5	5.0	25.0	10.5
Civil Engineering											
1986-87	Lec	7.0	78.4	18.5	42.3	9.5	31.8	24.5	8.4	59.5	30.2
	Sem	-	-	4.0	21.4	2.5	23.3	4.0	12.7	10.5	17.8
	Lab	28.5	17.0	47.5	14.9	16.0	14.5	7.5	9.3	99.5	15.2
1987-88	Lec	7.0	72.5	16.0	43.0	8.5	35.0	21.0	6.2	52.5	30.7
	Sem	-	-	2.5	34.8	2.0	23.0	4.5	7.2	9.0	16.1
	Lab	26.0	18.7	27.0	23.3	14.0	17.5	11.0	4.3	78.0	18.1
1988-89	Lec	7.0	69.3	15.0	39.9	9.5	28.0	24.0	6.5	55.5	27.1
	Sem	-	-	2.0	42.8	2.5	17.1	5.5	5.9	10.0	14.9
	Lab	16.0	29.0	23.5	22.8	10.0	21.2	6.5	6.4	56.0	22.7
1989-90	Lec	7.0	77.0	15.5	37.5	9.5	26.5	22.0	10.1	54.0	29.4
	Sem	-	-	2.5	31.0	2.5	18.4	3.5	21.2	8.5	22.8
	Lab	17.0	30.2	22.0	24.0	10.0	19.7	5.5	15.1	54.5	24.7
1990-91	Lec	7.0	84.2	15.0	41.2	9.0	25.7	23.5	8.8	54.5	29.9
	Sem	-	-	3.0	30.6	2.5	18.8	2.0	28.0	7.5	25.5
	Lab	18.0	31.1	29.0	20.3	11.5	16.2	6.5	10.8	65.0	22.0
Electrical Engineering											
1986-87	Lec	-	-	23.5	59.5	20.0	38.4	11.5	7.0	55.0	40.8
	Sem	-	-	16.0	42.8	-	-	1.0	9.0	17.0	41.6
	Lab	-	-	53.0	15.5	22.0	19.1	0.5	6.0	75.5	16.6
1987-88	Lec	-	-	22.5	62.4	19.5	36.1	9.5	8.0	51.5	42.5
	Sem	-	-	15.0	52.3	1.0	8.8	1.0	9.0	17.0	48.2
	Lab	-	-	73.5	11.8	39.0	13.5	-	-	112.5	12.3
1988-89	Lec	-	-	22.5	57.8	19.5	34.4	11.5	5.5	53.5	38.0
	Sem	-	-	13.5	46.8	1.5	15.0	1.0	7.0	16.0	41.9
	Lab	-	-	71.0	11.3	31.0	14.6	-	-	102.0	12.4
1989-90	Lec	-	-	22.0	62.4	17.0	36.6	9.0	7.0	48.0	42.5
	Sem	-	-	12.5	49.7	1.5	13.0	1.0	8.5	15.0	44.1
	Lab	-	-	61.0	13.9	41.5	10.6	0.5	2.5	103.0	12.6
1990-91	Lec	-	-	20.5	67.9	17.5	36.3	8.0	7.3	46.0	45.4

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Electrical Engineering (Continued)											
	Sem	-	-	12.5	51.1	2.5	15.6	1.0	7.3	16.0	43.0
	Lab	-	-	76.0	11.4	46.5	8.9	-	-	122.5	10.4
Mechanical Engineering											
1986-87	Lec	5.0	60.7	14.0	58.0	7.5	49.4	4.5	8.0	31.0	46.8
	Sem	-	-	-	-	3.5	26.1	1.0	12.0	4.5	22.6
	Lab	11.0	29.3	46.0	8.5	12.0	12.7	-	-	69.0	10.7
1987-88	Lec	4.0	75.3	14.5	57.6	9.0	37.3	6.5	6.1	34.0	42.0
	Sem	-	-	-	-	3.0	17.1	1.0	11.0	4.0	15.6
	Lab	8.5	29.2	45.0	8.8	5.5	16.6	-	-	59.0	11.3
1988-89	Lec	4.5	55.6	15.0	55.1	8.5	47.1	5.5	8.0	33.5	45.6
	Sem	-	-	-	-	6.0	13.3	1.0	8.5	7.0	11.9
	Lab	10.0	24.1	46.5	8.6	8.0	22.8	-	-	64.5	10.9
1989-90	Lec	3.0	86.5	14.5	52.6	6.5	52.9	10.0	6.4	34.0	41.8
	Sem	-	-	-	-	1.0	23.8	1.0	17.0	2.0	27.1
	Lab	3.0	86.5	21.5	16.3	5.0	15.6	-	-	29.5	22.8
1990-91	Lec	3.5	73.1	15.0	56.2	7.5	46.8	8.5	5.8	34.5	43.3
	Sem	-	-	-	-	2.5	18.1	1.0	22.5	3.5	20.5
	Lab	7.0	36.5	33.5	10.1	5.0	11.9	-	-	45.5	13.7
Mining/Metallurgical/Petroleum Engin.											
1986-87	Lec	-	-	12.5	28.9	16.5	24.1	9.5	5.0	38.5	20.9
	Sem	-	-	5.0	7.6	4.5	22.2	3.0	5.1	12.5	15.1
	Lab	-	-	51.0	5.1	14.0	9.2	-	-	65.0	5.7
1987-88	Lec	-	-	14.5	25.1	15.5	20.9	9.0	5.6	39.0	18.9
	Sem	-	-	5.0	21.6	5.5	20.0	3.0	4.5	13.5	15.1
	Lab	-	-	46.0	4.9	12.0	5.8	1.0	8.5	59.0	5.1
1988-89	Lec	-	-	12.5	25.6	16.5	22.0	9.0	5.1	38.0	19.2
	Sem	-	-	4.5	19.0	5.0	25.3	3.0	7.7	12.5	18.8
	Lab	-	-	43.0	4.2	12.5	5.7	1.0	6.0	56.5	4.5
1989-90	Lec	-	-	14.5	23.8	17.5	21.0	12.5	6.0	44.5	17.6
	Sem	-	-	5.0	9.4	9.5	14.6	3.5	7.7	18.0	12.3
	Lab	-	-	36.0	5.4	12.0	6.7	1.0	4.0	49.0	5.5
1990-91	Lec	-	-	13.0	24.3	17.5	21.7	7.5	3.3	38.0	18.7
	Sem	-	-	2.0	18.5	5.5	23.6	2.5	13.6	10.0	20.2
	Lab	-	-	19.5	13.3	8.5	8.1	0.5	3.0	28.5	11.6
ENGINEERING											
1986-87	Lec	13.0	90.7	83.0	48.7	63.0	36.5	55.0	7.5	214.0	37.0
	Sem	-	-	39.0	31.8	17.0	22.1	10.0	10.4	66.0	26.0
	Lab	39.5	19.1	203.0	11.1	77.5	13.6	8.5	9.6	328.5	12.6
1987-88	Lec	12.0	97.6	82.0	48.4	61.5	33.8	50.5	6.7	206.0	36.6
	Sem	-	-	37.0	35.0	17.5	20.3	10.5	8.7	65.0	26.8
	Lab	34.5	21.3	197.0	11.4	84.5	12.1	12.5	4.8	328.5	12.3
1988-89	Lec	12.5	90.6	79.5	46.7	63.5	34.3	54.0	6.4	209.5	35.2
	Sem	-	-	34.0	33.5	21.0	19.4	11.5	7.9	66.5	24.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES (AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
ENGINEERING (Continued)											
	Lab	26.0	28.0	189.5	10.7	77.0	13.0	8.0	6.4	300.5	12.7
1989-90	Lec	11.0	112.4	79.5	45.9	60.0	34.3	58.0	7.9	208.5	35.5
	Sem	-	-	32.0	34.1	21.0	18.6	10.0	13.9	63.0	25.6
	Lab	20.0	39.0	146.0	13.7	83.5	11.8	8.5	12.2	258.0	15.0
1990-91	Lec	11.5	111.8	76.5	50.0	61.0	32.4	52.5	7.3	201.5	37.1
	Sem	-	-	31.5	36.5	18.5	20.6	9.0	16.2	59.0	28.0
	Lab	25.0	33.7	164.0	13.0	90.0	9.6	7.5	10.4	286.5	13.6
HOME ECONOMICS											
1986-87	Lec	2.5	71.4	22.0	53.7	4.0	15.4	1.0	3.0	29.5	48.5
	Sem	1.0	9.5	2.5	6.4	4.5	14.5	3.0	6.3	11.0	11.1
	Lab	5.0	15.1	28.0	15.6	1.5	18.8	-	-	34.5	15.5
1987-88	Lec	2.5	53.1	25.0	47.1	3.5	13.6	0.5	0.5	31.5	43.2
	Sem	1.0	12.5	2.0	10.0	5.0	11.1	3.5	6.6	11.5	10.9
	Lab	4.5	15.2	25.0	15.9	2.0	12.3	-	-	31.5	15.5
1988-89	Lec	2.5	50.6	21.5	52.0	3.5	18.3	0.5	2.0	28.0	46.9
	Sem	1.0	13.5	2.0	8.3	4.5	9.3	3.5	6.6	11.0	9.8
	Lab	4.5	15.6	25.0	18.4	1.5	25.3	-	-	31.0	18.1
1989-90	Lec	2.0	36.3	21.5	54.5	3.5	28.1	0.5	3.0	27.5	49.0
	Sem	1.0	16.0	1.0	11.8	4.5	8.6	2.5	8.3	9.0	10.8
	Lab	3.5	14.8	26.0	16.7	1.5	36.3	-	-	31.0	17.1
1990-91	Lec	3.0	29.0	20.5	51.5	4.5	20.4	0.5	2.5	28.5	43.4
	Sem	1.0	17.5	2.5	21.1	4.5	10.3	2.5	6.9	10.5	12.5
	Lab	2.0	11.6	27.5	15.0	1.5	27.8	-	-	31.0	15.3
LAW											
1986-87	Lec	-	-	35.0	43.6	31.5	41.9	6.0	37.5	72.5	42.3
	Sem	-	-	1.0	12.8	1.0	9.5	5.0	20.0	7.0	20.5
1987-88	Lec	-	-	35.0	43.7	30.5	44.5	6.5	23.3	72.0	42.1
	Sem	-	-	3.0	16.6	0.5	7.5	3.0	19.6	6.5	17.5
1988-89	Lec	-	-	31.5	46.1	22.0	46.1	5.5	36.9	59.0	44.9
	Sem	-	-	2.0	21.5	1.5	17.5	4.5	18.1	8.0	18.8
1989-90	Lec	-	-	31.5	43.2	21.5	47.2	5.0	33.8	58.0	43.9
	Sem	-	-	2.5	17.9	1.5	7.6	3.5	24.3	7.5	20.1
1990-91	Lec	-	-	31.5	41.8	24.0	39.4	3.5	46.1	59.0	40.9
	Sem	-	-	5.5	10.3	3.5	21.4	4.5	18.7	13.5	16.1
LIBRARY AND INFORMATION STUDIES											
1986-87	Lec	-	-	2.5	22.0	12.5	17.8	-	-	15.0	18.6
	Sem	-	-	-	-	9.0	8.7	-	-	9.0	8.7
	Lab	-	-	-	-	1.5	15.8	-	-	1.5	15.8
1987-88	Lec	-	-	2.5	23.6	11.0	17.9	-	-	13.5	19.0
	Sem	-	-	-	-	11.0	7.0	-	-	11.0	7.0
	Lab	-	-	-	-	1.5	13.8	-	-	1.5	13.8
1988-89	Lec	-	-	2.5	22.3	12.0	17.9	-	-	14.5	18.5
	Sem	-	-	-	-	11.0	5.6	-	-	11.0	5.6

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
LIBRARY AND INFORMATION STUDIES (Continued)											
	Lab	-	-	-	-	1.5	13.3	-	-	1.5	13.3
1989-90	Lec	-	-	2.0	21.3	13.0	16.5	-	-	15.0	17.1
	Sem	-	-	-	-	10.5	9.7	-	-	10.5	9.7
	Lab	-	-	-	-	1.5	11.5	-	-	1.5	11.5
1990-91	Lec	-	-	2.0	23.3	14.5	12.5	-	-	16.5	13.8
	Sem	-	-	-	-	7.0	4.9	-	-	7.0	4.9
	Lab	-	-	-	-	3.0	7.5	-	-	3.0	7.5
Dean of Medicine											
1986-87	Lec	-	-	1.0	113.5	0.5	5.5	-	-	1.5	88.3
1987-88	Lec	-	-	1.0	119.5	0.5	2.0	-	-	1.5	90.5
1988-89	Lec	-	-	0.5	56.0	0.5	8.5	-	-	1.0	64.5
1989-90	Lec	-	-	1.0	122.5	-	-	-	-	1.0	122.5
	Sem	-	-	-	-	-	-	0.5	1.5	0.5	1.5
1990-91	Lec	-	-	2.0	125.0	0.5	5.5	-	-	2.5	111.0
	Sem	-	-	0.5	60.5	0.5	0.5	-	-	1.0	61.0
Anatomy and Cell Biology											
1986-87	Lec	0.5	57.0	5.0	97.0	-	-	1.5	1.8	7.0	78.5
	Lab	-	-	9.5	32.6	-	-	1.0	1.0	10.5	29.6
1987-88	Lec	0.5	54.0	6.5	58.8	-	-	0.5	1.0	7.5	57.7
	Lab	-	-	12.5	14.9	-	-	-	-	12.5	14.9
1988-89	Lec	0.5	54.5	3.5	113.0	-	-	-	-	4.0	114.7
	Lab	-	-	4.0	65.3	-	-	-	-	4.0	65.3
1989-90	Lec	0.5	56.0	3.5	117.9	-	-	-	-	4.0	119.6
	Sem	-	-	-	-	-	-	0.5	2.5	0.5	2.5
	Lab	-	-	12.5	18.4	-	-	-	-	12.5	18.4
1990-91	Lec	0.5	56.5	3.0	113.3	-	-	-	-	3.5	116.7
	Lab	-	-	10.5	19.9	-	-	-	-	10.5	19.9
Applied Sciences in Medicine											
1986-87	Lec	-	-	-	-	1.0	8.5	-	-	1.0	8.5
	Sem	-	-	-	-	-	-	1.0	6.0	1.0	6.0
1987-88	Lec	-	-	-	-	1.0	12.5	-	-	1.0	12.5
	Sem	-	-	-	-	-	-	1.0	9.0	1.0	9.0
1988-89	Lec	-	-	-	-	1.0	12.5	-	-	1.0	12.5
	Sem	-	-	-	-	-	-	1.0	11.0	1.0	11.0
1989-90	Lec	-	-	-	-	1.0	13.0	-	-	1.0	13.0
	Sem	-	-	-	-	-	-	1.5	4.5	1.5	4.5
1990-91	Lec	-	-	-	-	1.0	17.5	-	-	1.0	17.5
	Sem	-	-	-	-	-	-	4.0	1.7	4.0	1.7
Biochemistry											
1986-87	Lec	-	-	8.5	74.1	2.0	22.5	-	-	10.5	64.2
	Sem	-	-	-	-	-	-	4.0	5.3	4.0	5.3
	Lab	-	-	18.5	28.6	-	-	-	-	18.5	28.6

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Biochemistry (Continued)											
1987-88	Lec	-	-	11.0	56.6	2.5	22.1	-	-	13.5	50.3
	Sem	-	-	-	-	-	-	4.0	2.5	4.0	2.5
	Lab	-	-	1.5	75.0	-	-	-	-	1.5	75.0
1988-89	Lec	-	-	9.0	79.7	1.0	44.5	-	-	10.0	76.2
	Sem	-	-	-	-	-	-	3.0	3.7	3.0	3.7
	Lab	-	-	1.5	39.8	-	-	-	-	1.5	39.8
1989-90	Lec	-	-	9.0	85.8	2.5	31.1	0.5	1.5	12.0	70.4
	Sem	-	-	-	-	-	-	4.0	5.3	4.0	5.3
	Lab	-	-	2.5	27.9	-	-	-	-	2.5	27.9
1990-91	Lec	-	-	8.5	90.8	1.5	40.3	-	-	10.0	83.5
	Sem	-	-	-	-	-	-	4.0	4.1	4.0	4.1
	Lab	-	-	26.0	5.7	-	-	-	-	26.0	5.7
Health Serv. Admin. & Community Med.											
1986-87	Lec	-	-	8.5	25.2	4.5	11.1	-	-	13.0	19.8
	Sem	-	-	1.0	113.5	-	-	1.0	7.0	2.0	60.3
1987-88	Lec	-	-	10.5	16.9	6.0	7.6	-	-	16.5	13.8
	Sem	-	-	1.0	120.5	-	-	1.0	11.5	2.0	66.0
1988-89	Lec	-	-	9.0	20.0	4.5	7.9	-	-	13.5	16.3
	Sem	-	-	1.0	112.5	-	-	1.0	3.0	2.0	57.8
1989-90	Lec	-	-	7.5	20.9	5.5	7.7	-	-	13.0	15.8
	Sem	-	-	1.0	121.5	-	-	-	-	1.0	121.5
1990-91	Lec	-	-	10.0	16.5	5.5	6.5	-	-	15.5	13.5
	Sem	-	-	1.0	127.0	-	-	1.0	7.5	2.0	67.3
Immunology											
1986-87	Lec	-	-	0.5	59.5	0.5	5.0	-	-	1.0	64.5
1987-88	Lec	-	-	0.5	61.0	0.5	11.0	-	-	1.0	36.0
	Sem	-	-	-	-	0.5	4.0	-	-	0.5	4.0
1988-89	Lec	-	-	0.5	60.0	-	-	-	-	0.5	60.0
1989-90	Lec	-	-	1.0	36.0	0.5	13.5	-	-	1.5	28.5
	Sem	-	-	-	-	0.5	5.0	-	-	0.5	5.0
1990-91	Lec	-	-	1.0	35.8	-	-	-	-	1.0	35.8
Medical Microbiology & Infectious Dis.											
1986-87	Lec	1.0	52.0	2.0	47.6	1.5	5.0	-	-	4.5	38.5
	Sem	-	-	-	-	0.5	2.0	-	-	0.5	2.0
	Lab	2.5	14.1	13.5	6.5	0.5	4.0	-	-	16.5	9.3
1987-88	Lec	1.0	47.0	3.5	65.3	2.0	8.3	-	-	6.5	43.5
	Lab	1.5	23.8	9.5	10.6	1.5	9.0	-	-	12.5	12.8
1988-89	Lec	1.0	46.5	3.5	56.5	1.5	7.0	-	-	6.0	44.1
	Lab	5.5	22.8	8.0	12.4	0.5	3.5	-	-	14.0	16.5
1989-90	Lec	1.0	52.0	3.5	67.3	1.0	7.5	-	-	5.5	52.0
	Lab	5.0	7.4	24.5	9.4	1.0	2.3	-	-	30.5	9.4
1990-91	Lec	0.5	51.0	3.5	66.6	1.0	6.5	-	-	5.0	62.0
	Lab	4.0	4.3	13.0	7.9	1.5	2.0	-	-	18.5	8.0

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Medicine										
1986-87 Lec	-	-	2.0	90.5	0.5	3.5	-	-	2.5	72.1
Sem	-	-	1.0	118.0	-	-	-	-	1.0	118.0
Lab	-	-	0.5	4.5	-	-	-	-	0.5	4.5
1987-88 Lec	-	-	2.5	101.1	2.0	8.5	-	-	4.5	58.4
Sem	-	-	1.0	120.5	-	-	-	-	1.0	120.5
Lab	-	-	0.5	3.0	-	-	-	-	0.5	3.0
1988-89 Lec	-	-	2.5	99.6	2.5	4.6	-	-	5.0	50.5
Sem	-	-	1.0	118.5	-	-	-	-	1.0	118.5
Lab	-	-	0.5	3.5	-	-	-	-	0.5	3.5
1989-90 Lec	-	-	2.5	103.5	1.5	2.3	-	-	4.0	63.3
Sem	-	-	1.0	123.0	-	-	-	-	1.0	123.0
Lab	-	-	-	-	0.5	0.5	-	-	0.5	0.5
1990-91 Lec	-	-	1.0	60.5	2.0	7.3	-	-	3.0	45.0
Sem	-	-	0.5	60.5	-	-	-	-	0.5	60.5
Lab	-	-	-	-	0.5	0.5	-	-	0.5	0.5
Neuroscience										
1990-91 Lec	-	-	1.0	51.5	-	-	-	-	1.0	51.5
Sem	-	-	-	-	0.5	1.0	-	-	0.5	1.0
Lab	-	-	-	-	0.5	1.5	-	-	0.5	1.5
Paediatrics										
1986-87 Lec	-	-	-	-	0.5	7.5	-	-	0.5	7.5
1987-88 Lec	-	-	-	-	0.5	3.0	-	-	0.5	3.0
1988-89 Lec	-	-	-	-	0.5	8.0	-	-	0.5	8.0
1989-90 Lec	-	-	-	-	0.5	7.5	-	-	0.5	7.5
Pathology										
1986-87 Lec	1.0	29.0	5.0	53.7	3.5	5.0	-	-	9.5	33.1
Lab	3.0	15.4	37.5	6.5	-	-	-	-	40.5	6.8
1987-88 Lec	1.0	29.0	5.5	53.9	0.5	9.0	-	-	7.0	47.9
Lab	3.0	16.6	40.0	7.2	-	-	-	-	43.0	7.4
1988-89 Lec	1.0	28.0	5.5	49.5	1.5	6.8	-	-	8.0	39.0
Sem	-	-	-	-	1.0	3.5	-	-	1.0	3.5
Lab	1.0	28.0	12.5	27.4	-	-	-	-	13.5	26.8
1989-90 Lec	1.0	31.5	5.5	54.0	2.0	5.5	-	-	8.5	39.9
Sem	-	-	-	-	1.5	5.3	-	-	1.5	5.3
Lab	1.0	31.5	8.0	33.0	0.5	0.5	-	-	9.5	31.2
1990-91 Lec	1.0	29.0	5.5	55.9	1.0	9.5	-	-	7.5	46.0
Sem	-	-	-	-	0.5	2.0	-	-	0.5	2.0
Lab	4.5	6.5	30.0	11.1	-	-	-	-	34.5	10.3
Pharmacology										
1986-87 Lec	0.5	93.5	4.0	126.1	1.5	6.8	-	-	6.0	101.6
Sem	-	-	-	-	-	-	10.0	1.6	10.0	1.6
Lab	-	-	11.0	23.6	-	-	-	-	11.0	23.6
1987-88 Lec	0.5	106.0	4.5	120.2	0.5	3.5	0.5	0.5	6.0	106.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Pharmacology (Continued)											
	Sem	-	-	-	-	-	-	10.0	1.8	10.0	1.8
	Lab	-	-	7.0	39.6	-	-	-	-	7.0	39.6
1988-89	Lec	0.5	106.5	4.5	95.2	1.5	8.3	-	-	6.5	83.0
	Sem	-	-	-	-	-	-	1.0	20.5	1.0	20.5
	Lab	-	-	3.5	76.5	-	-	-	-	3.5	76.5
1989-90	Lec	0.5	109.5	5.5	87.6	1.5	4.8	-	-	7.5	79.1
	Sem	-	-	0.5	0.5	-	-	1.0	14.5	1.5	11.3
	Lab	-	-	3.0	55.1	-	-	-	-	3.0	55.1
1990-91	Lec	0.5	90.5	7.0	90.5	1.5	7.3	-	-	9.0	82.0
	Sem	-	-	0.5	0.5	-	-	2.5	7.8	3.0	5.0
	Lab	-	-	4.0	44.4	-	-	-	-	4.0	44.4
Physiology											
1986-87	Lec	3.0	84.5	4.5	105.5	-	-	-	-	7.5	96.9
	Lab	6.0	6.3	10.0	19.6	-	-	-	-	16.0	16.7
1987-88	Lec	3.0	80.8	4.5	107.0	-	-	-	-	7.5	96.4
	Lab	4.5	8.0	10.0	17.9	-	-	-	-	14.5	16.9
1988-89	Lec	3.0	103.5	4.5	110.0	-	-	-	-	7.5	107.1
	Lab	4.0	87.8	9.5	21.9	-	-	-	-	13.5	27.2
1989-90	Lec	2.0	148.0	5.5	100.0	-	-	-	-	7.5	112.8
	Lab	1.0	127.5	2.0	61.5	-	-	-	-	3.0	83.5
1990-91	Lec	2.0	157.3	4.5	127.7	0.5	4.0	-	-	7.0	127.4
	Lab	2.0	92.1	7.0	26.2	-	-	-	-	9.0	32.9
Psychiatry											
1986-87	Lec	-	-	1.0	113.5	0.5	5.0	-	-	1.5	88.0
1987-88	Lec	-	-	1.0	119.5	0.5	5.5	-	-	1.5	92.5
1988-89	Lec	-	-	1.0	112.5	0.5	5.5	-	-	1.5	87.3
1989-90	Lec	-	-	1.0	121.5	0.5	4.0	-	-	1.5	93.3
1990-91	Lec	-	-	1.0	127.0	0.5	6.0	-	-	1.5	98.3
Radiology and Diagnostic Imaging											
1989-90	Lec	-	-	-	-	1.0	9.0	-	-	1.0	9.0
1990-91	Lec	-	-	-	-	1.0	12.0	-	-	1.0	12.0
Surgery and Clinical Surgery											
1986-87	Lec	-	-	-	-	-	-	0.5	6.5	0.5	6.5
	Lab	-	-	-	-	0.5	6.0	-	-	0.5	6.0
1987-88	Lec	-	-	-	-	0.5	5.5	1.0	13.0	1.5	12.5
	Lab	-	-	-	-	0.5	5.5	-	-	0.5	5.5
1988-89	Lec	-	-	-	-	0.5	4.5	1.0	14.0	1.5	12.8
	Lab	-	-	-	-	0.5	3.0	-	-	0.5	3.0
1989-90	Lec	-	-	-	-	1.0	9.0	1.0	10.0	2.0	9.5
	Lab	-	-	-	-	0.5	5.5	-	-	0.5	5.5
1990-91	Lec	-	-	-	-	1.0	7.0	1.0	6.0	2.0	6.5
	Lab	-	-	-	-	0.5	5.0	-	-	0.5	5.0

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
MEDICINE											
1986-87	Lec	6.0	80.8	42.0	74.5	16.5	10.4	2.0	3.5	66.5	57.2
	Sem	-	-	2.0	115.8	0.5	2.0	16.0	3.1	18.5	15.3
	Lab	11.5	13.6	100.5	16.4	1.0	10.0	1.0	1.0	114.0	16.0
1987-88	Lec	6.0	79.7	51.0	63.9	17.0	11.0	2.0	9.1	76.0	51.9
	Sem	-	-	2.0	120.5	0.5	4.0	16.0	3.0	18.5	15.8
	Lab	9.0	15.4	81.0	14.2	2.0	9.8	-	-	92.0	14.4
1988-89	Lec	6.0	91.0	44.0	71.5	15.5	10.8	1.0	14.0	66.5	58.3
	Sem	-	-	2.0	115.5	1.0	3.5	6.0	7.6	9.0	31.1
	Lab	10.5	39.8	39.5	27.8	1.0	6.5	-	-	51.0	26.4
1989-90	Lec	5.0	109.0	45.5	75.9	18.5	11.0	1.5	8.3	70.5	59.9
	Sem	-	-	2.5	102.1	2.0	6.3	7.5	6.1	12.0	25.2
	Lab	7.0	33.5	52.5	20.1	2.5	4.6	-	-	62.0	20.5
1990-91	Lec	4.5	121.5	48.0	76.3	17.0	11.2	1.0	6.0	70.5	62.8
	Sem	-	-	2.5	103.5	1.5	2.3	11.5	4.1	15.5	19.9
	Lab	10.5	20.4	90.5	10.7	3.0	4.9	-	-	104.0	11.4
SCHOOL OF NATIVE STUDIES											
1986-87	Lec	2.0	10.5	1.0	15.0	-	-	-	-	3.0	12.0
	Lab	2.0	10.5	-	-	-	-	-	-	2.0	10.5
1987-88	Lec	2.0	13.3	3.0	18.1	-	-	-	-	5.0	16.2
	Lab	2.0	13.3	1.0	6.5	-	-	-	-	3.0	11.0
1988-89	Lec	3.0	14.5	3.0	22.0	-	-	-	-	6.0	17.7
	Lab	3.0	14.5	-	-	-	-	-	-	3.0	14.5
1989-90	Lec	3.0	28.8	2.5	34.1	-	-	-	-	5.5	30.9
	Lab	4.0	21.6	-	-	-	-	-	-	4.0	21.6
1990-91	Lec	4.0	17.5	6.5	17.0	-	-	-	-	10.5	17.2
	Sem	-	-	0.5	7.0	-	-	-	-	0.5	7.0
	Lab	4.0	17.5	1.0	11.5	-	-	-	-	5.0	16.3
NURSING											
1986-87	Lec	3.0	62.8	25.5	40.6	1.5	13.3	-	-	30.0	41.4
	Sem	4.0	6.4	16.0	12.9	1.5	15.3	-	-	21.5	12.8
	Lab	4.0	6.1	8.0	20.4	-	-	-	-	12.0	20.5
1987-88	Lec	2.0	78.8	24.5	39.3	1.5	14.8	-	-	28.0	40.8
	Sem	-	-	16.0	11.3	4.0	5.8	-	-	20.0	9.8
	Lab	10.0	10.3	12.5	16.1	-	-	-	-	22.5	13.2
1988-89	Lec	1.0	98.5	24.5	37.6	1.5	19.3	0.5	1.5	27.5	38.1
	Sem	-	-	14.5	10.8	4.0	7.3	0.5	1.5	19.0	9.7
	Lab	10.0	10.3	13.0	12.9	0.5	1.5	-	-	23.5	11.7
1989-90	Lec	1.0	98.5	24.0	41.9	3.0	8.2	2.0	4.5	30.0	37.8
	Sem	-	-	14.0	12.4	6.5	7.6	-	-	20.5	10.7
	Lab	8.0	16.5	12.0	18.3	-	-	-	-	20.0	17.6
1990-91	Lec	1.0	98.5	25.0	39.3	3.0	15.3	-	-	29.0	38.7
	Sem	-	-	14.0	11.8	4.5	10.8	-	-	18.5	11.8
	Lab	10.0	10.3	16.0	16.8	-	-	-	-	26.0	13.8
PHARMACY AND PHARMACEUTICAL SCIENCES											
1986-87	Lec	1.0	115.0	16.0	77.3	3.0	9.4	3.5	9.8	23.5	61.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
PHARMACY AND PHARMACEUTICAL SCIENCES (Continued)											
	Sem	1.5	86.5	6.5	41.3	1.0	4.8	1.5	32.0	10.5	40.9
	Lab	8.0	3.5	35.0	16.4	4.0	5.0	2.5	5.1	49.5	13.1
1987-88	Lec	1.0	108.0	16.5	77.6	2.0	11.3	1.5	9.5	21.0	67.7
	Sem	2.0	54.0	5.0	50.1	-	-	1.0	39.0	8.0	49.7
	Lab	8.0	3.4	25.0	21.0	2.5	6.6	1.5	4.5	37.0	16.1
1988-89	Lec	1.0	114.0	18.0	77.8	3.0	12.0	2.0	7.8	24.0	65.0
	Sem	1.5	85.3	4.5	61.5	-	-	-	-	6.0	63.0
	Lab	1.0	28.8	20.5	26.1	4.5	6.8	2.0	2.1	28.0	22.5
1989-90	Lec	-	-	17.0	85.1	3.0	13.1	2.0	6.5	22.0	68.6
	Sem	-	-	5.0	61.0	1.0	6.8	1.0	44.5	7.0	54.3
	Lab	-	-	22.5	23.5	4.0	6.4	1.5	1.5	28.0	19.8
1990-91	Lec	-	-	15.5	86.8	2.0	18.6	1.5	10.8	19.0	74.3
	Sem	-	-	8.5	34.2	2.5	3.1	-	-	11.0	28.8
	Lab	-	-	52.0	10.7	6.5	3.9	3.0	0.8	61.5	9.6
Physical Education and Sport Studies											
1986-87	Lec	43.0	41.2	31.0	32.6	2.0	6.8	-	-	76.0	36.8
	Sem	10.5	26.9	13.0	20.1	8.5	3.5	1.5	4.0	33.5	17.3
	Lab	36.0	24.9	10.5	11.3	1.0	2.0	-	-	47.5	21.5
1987-88	Lec	11.5	99.2	32.5	36.8	0.5	6.0	-	-	44.5	52.5
	Sem	9.0	27.4	9.0	23.2	4.5	5.4	1.0	1.5	23.5	20.6
	Lab	74.0	22.6	12.5	10.5	1.5	2.0	-	-	88.0	20.5
1988-89	Lec	12.5	91.3	32.0	34.7	1.0	2.8	-	-	45.5	49.5
	Sem	6.5	28.7	12.5	17.8	7.5	5.1	2.0	4.5	28.5	16.0
	Lab	67.0	22.9	12.0	10.5	0.5	3.5	-	-	79.5	21.0
1989-90	Lec	15.5	71.2	39.0	32.0	1.0	9.0	-	-	55.5	42.5
	Sem	6.5	31.3	17.5	16.5	6.5	5.2	1.5	5.8	32.0	16.7
	Lab	63.5	22.6	13.0	10.7	1.0	9.0	-	-	77.5	20.4
1990-91	Lec	13.5	75.5	35.0	32.4	0.5	4.5	-	-	49.0	44.1
	Sem	6.5	32.7	16.5	17.1	6.5	5.9	2.0	4.3	31.5	17.1
	Lab	60.0	23.7	10.5	9.4	0.5	4.5	-	-	71.0	21.5
Recreation and Leisure Studies											
1986-87	Lec	2.0	41.3	16.0	33.4	2.5	6.6	-	-	20.5	30.9
	Lab	1.0	39.5	2.0	30.0	-	-	-	-	3.0	33.1
1987-88	Lec	2.0	50.6	17.0	33.2	3.0	10.6	-	-	22.0	31.9
	Lab	1.0	51.0	1.5	36.8	-	-	-	-	2.5	41.9
1988-89	Lec	2.0	30.3	16.5	37.8	3.0	7.1	-	-	21.5	32.7
	Lab	1.0	31.5	1.5	51.0	-	-	-	-	2.5	42.1
1989-90	Lec	1.5	26.5	15.5	32.2	1.5	4.8	-	-	18.5	29.5
	Lab	1.0	23.0	1.5	46.8	-	-	-	-	2.5	35.3
1990-91	Lec	0.5	11.0	14.5	25.7	2.5	4.9	-	-	17.5	22.7
	Lab	0.5	11.0	-	-	-	-	-	-	0.5	11.0
PHYSICAL EDUCATION AND RECREATION											
1986-87	Lec	45.0	41.2	47.0	32.9	4.5	6.1	-	-	96.5	35.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
PHYSICAL EDUCATION AND RECREATION (Continued)											
	Sem	10.5	26.9	13.0	20.1	8.5	3.5	1.5	4.0	33.5	17.3
	Lab	37.0	25.3	12.5	14.3	1.0	2.0	-	-	50.5	22.2
1987-88	Lec	13.5	92.7	49.5	35.3	3.5	11.0	-	-	66.5	45.5
	Sem	9.0	27.4	9.0	23.2	4.5	5.4	1.0	1.5	23.5	20.6
	Lab	75.0	23.0	14.0	12.8	1.5	2.0	-	-	90.5	21.0
1988-89	Lec	14.5	83.3	48.5	35.7	4.0	6.3	-	-	67.0	44.2
	Sem	6.5	28.7	12.5	17.8	7.5	5.1	2.0	4.5	28.5	16.0
	Lab	68.0	23.0	13.5	14.6	0.5	3.5	-	-	82.0	21.6
1989-90	Lec	17.0	67.1	54.5	31.9	2.5	6.3	-	-	74.0	39.1
	Sem	6.5	31.3	17.5	16.5	6.5	5.2	1.5	5.8	32.0	16.7
	Lab	64.5	22.6	14.5	14.0	1.0	9.0	-	-	80.0	20.8
1990-91	Lec	14.0	73.7	49.5	30.4	3.0	5.5	-	-	66.5	38.5
	Sem	6.5	32.7	16.5	17.1	6.5	5.9	2.0	4.3	31.5	17.1
	Lab	60.5	23.7	10.5	9.4	0.5	4.5	-	-	71.5	21.5
Occupational Therapy											
1986-87	Lec	2.5	80.9	7.0	62.7	-	-	-	-	9.5	67.3
	Sem	-	-	3.5	13.5	1.5	3.8	-	-	5.0	13.9
	Lab	5.0	17.4	2.0	30.8	-	-	-	-	7.0	19.9
1987-88	Lec	3.5	67.6	8.5	63.5	-	-	-	-	12.0	65.0
	Sem	-	-	5.0	36.5	3.5	4.7	-	-	8.5	19.6
	Lab	7.5	16.7	2.0	45.3	-	-	-	-	9.5	22.7
1988-89	Lec	3.0	58.8	9.0	75.2	-	-	-	-	12.0	70.9
	Sem	-	-	3.5	21.1	2.5	8.0	-	-	6.0	19.3
	Lab	5.0	17.3	9.0	16.0	-	-	-	-	14.0	16.5
1989-90	Lec	3.0	51.1	9.0	64.6	1.0	17.5	-	-	13.0	56.6
	Sem	-	-	3.0	25.3	1.0	4.5	-	-	4.0	25.8
	Lab	1.5	29.5	7.5	18.3	1.0	17.5	-	-	10.0	18.3
1990-91	Lec	3.5	52.5	8.5	68.8	-	-	-	-	12.0	62.9
	Sem	-	-	4.5	9.8	2.0	3.5	-	-	6.5	8.9
	Lab	2.5	26.9	4.0	21.0	-	-	-	-	6.5	23.0
Physical Therapy											
1986-87	Lec	3.0	64.5	10.0	34.6	2.5	3.0	-	-	15.5	35.3
	Sem	-	-	-	-	2.0	2.8	-	-	2.0	2.8
	Lab	6.5	24.5	10.0	19.6	2.5	3.0	-	-	19.0	19.2
1987-88	Lec	3.0	65.3	16.5	33.5	2.5	5.0	-	-	22.0	34.5
	Sem	-	-	-	-	1.5	7.5	-	-	1.5	7.5
	Lab	5.5	30.4	15.5	19.3	2.0	5.3	-	-	23.0	20.6
1988-89	Lec	3.0	81.4	14.0	44.0	2.5	3.4	-	-	19.5	43.5
	Sem	-	-	-	-	4.5	4.0	-	-	4.5	4.0
	Lab	8.5	27.2	21.5	18.0	2.0	3.5	-	-	32.0	19.1
1989-90	Lec	3.0	81.3	11.0	57.8	2.5	4.3	-	-	16.5	51.0
	Sem	-	-	-	-	2.0	1.5	-	-	2.0	1.5
	Lab	14.0	14.6	27.5	13.8	1.5	4.3	-	-	43.0	13.7
1990-91	Lec	3.0	90.8	10.0	59.9	2.5	4.8	-	-	15.5	53.2

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Physical Therapy (Continued)											
	Sem	-	-	-	-	3.0	3.6	-	-	3.0	3.6
	Lab	17.0	13.9	25.5	13.7	1.5	5.3	-	-	44.0	13.4
Speech Pathology and Audiology											
1986-87	Lec	1.5	73.5	11.0	31.4	1.5	2.8	-	-	14.0	32.2
	Sem	-	-	1.0	2.8	1.5	3.3	-	-	2.5	4.0
	Lab	-	-	8.0	27.8	0.5	1.0	-	-	8.5	25.8
1987-88	Lec	1.5	92.3	11.0	31.8	1.0	2.5	-	-	13.5	35.3
	Sem	-	-	1.5	9.8	2.5	3.5	-	-	4.0	5.9
	Lab	-	-	7.0	28.5	-	-	-	-	7.0	28.5
1988-89	Lec	1.5	65.5	10.0	31.3	1.0	7.0	-	-	12.5	32.9
	Sem	-	-	1.0	3.3	2.5	6.6	-	-	3.5	6.9
	Lab	-	-	5.5	31.7	0.5	3.0	-	-	6.0	30.2
1989-90	Lec	1.5	57.0	10.0	31.4	0.5	1.5	-	-	12.0	32.9
	Sem	-	-	1.0	3.0	2.5	4.6	-	-	3.5	4.1
	Lab	-	-	6.5	28.9	-	-	-	-	6.5	28.9
1990-91	Lec	0.5	3.0	10.0	33.1	0.5	2.0	-	-	11.0	30.8
	Sem	-	-	1.5	3.3	2.0	3.5	-	-	3.5	3.4
	Lab	-	-	7.5	24.6	-	-	-	-	7.5	24.6
REHABILITATION MEDICINE											
1986-87	Lec	7.0	71.0	28.0	40.4	4.0	2.9	-	-	39.0	42.0
	Sem	-	-	4.5	16.3	5.0	3.1	-	-	9.5	11.1
	Lab	11.5	21.6	20.0	23.6	3.0	3.0	-	-	34.5	20.8
1987-88	Lec	8.0	70.0	36.0	40.0	3.5	4.3	-	-	47.5	42.4
	Sem	-	-	6.5	27.2	7.5	4.7	-	-	14.0	14.7
	Lab	13.0	21.9	24.5	24.2	2.0	5.3	-	-	39.5	22.3
1988-89	Lec	7.5	69.1	33.0	48.4	3.5	4.5	-	-	44.0	48.0
	Sem	-	-	4.5	17.1	9.5	5.5	-	-	14.0	12.4
	Lab	13.5	24.1	36.0	19.3	2.5	3.9	-	-	52.0	19.4
1989-90	Lec	7.5	64.3	30.0	49.3	4.0	7.3	-	-	41.5	47.4
	Sem	-	-	4.0	24.3	5.5	3.7	-	-	9.5	16.6
	Lab	15.5	15.8	41.5	16.8	2.5	9.6	-	-	59.5	16.2
1990-91	Lec	7.0	67.8	28.5	51.7	3.0	4.3	-	-	38.5	50.0
	Sem	-	-	6.0	8.9	7.0	3.5	-	-	13.0	6.6
	Lab	19.5	15.3	37.0	16.9	1.5	5.3	-	-	58.0	16.0
SAINT-JEAN											
1986-87	Lec	34.0	18.3	45.5	12.9	-	-	-	-	79.5	15.1
	Sem	7.5	10.1	0.5	1.0	-	-	-	-	8.0	9.7
	Lab	20.0	13.4	4.0	14.1	-	-	-	-	24.0	13.5
1987-88	Lec	32.5	24.6	44.0	13.6	-	-	-	-	76.5	18.3
	Sem	4.5	17.6	0.5	1.0	-	-	-	-	5.0	16.0
	Lab	19.5	19.9	6.0	12.3	-	-	-	-	25.5	18.1
1988-89	Lec	41.5	20.3	59.0	11.9	-	-	-	-	100.5	15.4
	Sem	6.0	15.6	2.0	2.3	-	-	-	-	8.0	12.8

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
SAINT-JEAN (Continued)											
	Lab	21.5	15.2	9.5	9.5	-	-	-	-	31.0	13.4
1989-90	Lec	40.5	19.9	54.5	14.8	1.0	10.0	-	-	96.0	16.9
	Sem	3.0	11.0	1.0	1.5	-	-	-	-	4.0	8.8
	Lab	19.5	15.2	10.5	11.5	-	-	-	-	30.0	13.9
1990-91	Lec	38.5	23.1	62.5	14.0	-	-	-	-	101.0	17.5
	Sem	3.0	11.3	1.0	2.3	-	-	-	-	4.0	10.5
	Lab	22.5	16.4	11.0	12.9	-	-	-	-	33.5	15.3
Botany											
1986-87	Lec	2.5	98.9	8.0	48.6	1.5	2.5	-	-	12.0	52.6
	Lab	14.5	16.9	9.0	12.8	-	-	-	-	23.5	15.4
1987-88	Lec	2.5	136.5	8.0	51.6	1.5	3.3	-	-	12.0	64.3
	Lab	17.5	19.0	10.5	13.9	-	-	-	-	28.0	17.1
1988-89	Lec	2.5	116.6	9.5	53.8	1.0	6.0	-	-	13.0	61.3
	Lab	16.5	17.2	13.5	11.7	-	-	-	-	30.0	14.7
1989-90	Lec	2.5	141.4	10.5	54.5	1.5	1.6	-	-	14.5	61.7
	Lab	18.0	19.2	13.5	14.9	-	-	-	-	31.5	17.3
1990-91	Lec	7.0	79.1	4.0	38.7	-	-	-	-	11.0	64.5
	Lab	30.0	17.5	2.0	17.3	-	-	-	-	32.0	17.5
Chemistry											
1986-87	Lec	13.5	173.8	13.0	83.4	9.5	9.4	1.0	2.5	37.0	95.2
	Sem	55.0	23.9	9.0	24.6	-	-	58.5	5.3	122.5	15.2
	Lab	128.0	18.4	76.0	14.3	6.0	5.3	-	-	210.0	16.5
1987-88	Lec	14.5	180.5	13.0	82.5	7.5	10.5	1.5	3.1	36.5	103.3
	Sem	66.0	23.2	9.0	23.2	-	-	58.5	5.0	133.5	15.2
	Lab	152.5	17.1	77.5	13.8	3.0	7.2	-	-	233.0	15.8
1988-89	Lec	13.5	177.3	13.5	77.4	8.0	8.0	2.5	3.6	37.5	93.2
	Sem	58.5	25.2	7.0	24.1	-	-	78.0	2.7	143.5	13.0
	Lab	134.5	17.8	79.0	13.0	4.5	6.5	-	-	218.0	15.8
1989-90	Lec	13.5	190.0	12.0	91.9	7.5	15.8	1.5	8.5	34.5	110.6
	Sem	50.0	32.3	7.5	19.4	-	-	40.0	66.3	97.5	26.5
	Lab	143.0	17.9	70.0	14.9	6.0	8.8	-	-	219.0	16.7
1990-91	Lec	26.0	125.9	13.0	22.9	2.5	8.5	-	-	41.5	86.6
	Sem	27.0	56.9	-	-	40.0	63.5	-	-	67.0	42.4
	Lab	185.0	17.7	25.5	10.0	-	-	-	-	210.5	16.8
Computing Science											
1986-87	Lec	16.5	52.4	33.0	38.4	7.5	11.9	1.5	3.6	58.5	38.1
	Sem	-	-	7.5	18.4	-	-	-	-	7.5	18.4
	Lab	46.5	16.2	73.0	14.3	-	-	-	-	119.5	15.1
1987-88	Lec	16.5	72.3	23.0	49.7	8.0	8.5	1.0	3.0	48.5	49.5
	Sem	2.0	61.0	6.0	19.6	-	-	1.0	20.0	9.0	28.7
	Lab	56.5	18.7	59.0	16.0	0.5	5.0	-	-	116.0	17.3
1988-89	Lec	14.5	79.3	24.0	47.5	8.0	9.4	0.5	3.5	47.0	49.8
	Sem	2.0	56.6	7.5	22.2	-	-	1.0	28.0	10.5	29.5

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Computing Science (Continued)											
	Lab	56.0	17.9	61.0	17.4	0.5	8.5	-	-	117.5	17.6
1989-90	Lec	15.5	77.5	22.0	51.7	7.0	9.4	0.5	3.0	45.0	53.4
	Sem	2.0	61.3	9.0	16.1	-	-	1.0	23.0	12.0	23.4
	Lab	58.5	18.4	61.0	17.5	-	-	-	-	119.5	17.9
1990-91	Lec	22.0	85.6	11.0	32.9	7.5	10.1	-	-	40.5	57.2
	Sem	10.5	26.9	1.0	40.0	-	-	1.0	24.5	12.5	27.9
	Lab	94.5	19.0	24.0	13.6	-	-	-	-	118.5	17.9
Genetics											
1986-87	Lec	2.5	173.6	7.5	67.8	-	-	-	-	10.0	93.9
	Sem	-	-	3.0	34.3	-	-	5.0	4.1	8.0	15.4
	Lab	24.0	15.8	13.5	20.0	2.0	7.8	-	-	39.5	16.8
1987-88	Lec	2.5	229.4	7.0	69.2	1.0	1.8	-	-	10.5	98.2
	Sem	-	-	7.0	21.3	-	-	7.5	3.7	14.5	10.8
	Lab	28.0	17.1	10.5	21.3	4.0	3.8	-	-	42.5	16.8
1988-89	Lec	2.5	211.3	5.5	61.3	0.5	2.5	-	-	8.5	102.8
	Sem	-	-	3.0	22.0	-	-	5.0	16.4	8.0	17.3
	Lab	27.0	15.7	7.5	10.0	3.5	3.9	-	-	38.0	13.6
1989-90	Lec	3.0	203.0	6.0	72.5	-	-	-	-	9.0	116.0
	Sem	-	-	5.0	35.1	-	-	5.5	15.6	10.5	20.4
	Lab	18.5	33.2	8.0	10.0	2.0	7.8	-	-	28.5	23.6
1990-91	Lec	4.5	178.6	4.5	44.3	-	-	-	-	9.0	111.4
	Sem	3.0	11.5	2.0	44.8	-	-	1.0	22.5	6.0	32.5
	Lab	33.0	15.7	2.0	6.0	-	-	2.5	18.6	37.5	15.3
Geography											
1986-87	Lec	5.0	127.4	27.0	28.8	6.5	9.8	-	-	38.5	38.5
	Sem	-	-	0.5	2.5	8.5	5.3	-	-	9.0	5.3
	Lab	16.5	23.1	5.5	19.8	0.5	8.0	-	-	22.5	22.0
1987-88	Lec	5.0	149.9	25.5	27.8	8.5	11.4	-	-	39.0	39.7
	Sem	-	-	-	-	4.5	4.9	1.0	9.0	5.5	5.6
	Lab	17.0	27.4	4.0	14.7	0.5	7.0	-	-	21.5	24.7
1988-89	Lec	5.0	132.8	21.5	30.3	7.5	7.4	-	-	34.0	40.2
	Sem	-	-	-	-	1.5	2.0	0.5	1.0	2.0	1.8
	Lab	16.0	25.4	5.0	15.6	0.5	4.0	-	-	21.5	22.7
1989-90	Lec	5.0	152.8	18.5	31.5	6.5	8.1	-	-	30.0	46.9
	Sem	-	-	-	-	2.5	3.9	0.5	3.0	3.0	4.1
	Lab	17.0	29.1	3.0	16.7	0.5	7.0	-	-	20.5	26.9
1990-91	Lec	10.0	94.0	15.5	28.5	1.0	2.5	1.0	0.8	27.5	50.6
	Sem	-	-	-	-	2.0	6.8	-	-	2.0	6.8
	Lab	19.5	27.6	3.0	24.8	-	-	-	-	22.5	27.3
Geology											
1986-87	Lec	2.0	58.5	15.5	44.7	8.0	22.8	5.5	6.6	31.0	33.3
	Sem	-	-	-	-	-	-	4.5	3.9	4.5	3.9
	Lab	13.5	8.6	33.5	12.7	7.5	17.2	0.5	4.0	55.0	12.2

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Geology (Continued)											
1987-88	Lec	2.0	72.0	15.0	35.3	8.0	22.2	4.0	4.3	29.0	29.9
	Sem	-	-	-	-	-	-	2.5	2.6	2.5	2.6
	Lab	13.5	11.2	31.5	10.5	5.5	18.8	-	-	50.5	11.4
1988-89	Lec	2.0	108.3	14.0	37.1	6.0	15.5	2.0	2.0	24.0	34.3
	Sem	-	-	-	-	-	-	2.5	3.4	2.5	3.4
	Lab	24.0	8.7	30.0	10.1	6.0	11.4	-	-	60.0	9.7
1989-90	Lec	2.0	113.8	13.5	40.6	6.0	17.8	3.5	6.8	25.0	36.7
	Lab	16.0	13.8	28.5	9.6	6.0	12.7	-	-	50.5	11.3
1990-91	Lec	9.0	74.6	11.5	18.1	5.0	4.0	-	-	25.5	36.0
	Sem	-	-	-	-	0.5	0.5	-	-	0.5	0.5
	Lab	31.5	12.2	17.0	9.7	-	-	-	-	48.5	11.3
Linguistics											
1986-87	Lec	1.5	64.3	9.5	32.0	2.5	3.9	-	-	13.5	29.8
	Sem	-	-	5.5	23.5	0.5	2.5	-	-	6.0	21.2
	Lab	-	-	2.5	16.6	0.5	2.5	-	-	3.0	16.0
Mathematics											
1986-87	Lec	47.5	59.3	52.5	35.6	9.5	6.1	5.0	4.6	114.5	41.6
	Lab	40.5	23.0	20.0	23.1	-	-	-	-	60.5	22.9
1987-88	Lec	53.0	57.6	48.0	36.8	6.5	7.9	7.0	3.8	114.5	42.8
	Lab	47.5	22.5	18.0	24.7	-	-	-	-	65.5	22.9
1988-89	Lec	53.0	53.9	53.5	31.0	7.5	6.9	6.0	3.9	120.0	38.2
	Lab	42.5	24.3	18.5	19.4	-	-	-	-	61.0	22.3
1989-90	Lec	43.5	68.7	46.0	39.8	7.0	5.8	6.0	4.8	102.5	47.5
	Lab	41.5	27.3	17.0	24.8	-	-	-	-	58.5	26.5
1990-91	Lec	66.5	56.6	21.0	18.9	7.0	3.3	4.5	5.5	99.0	42.6
	Lab	69.5	20.2	-	-	-	-	-	-	69.5	20.2
Microbiology											
1986-87	Lec	-	-	5.5	112.6	-	-	-	-	5.5	112.6
	Sem	-	-	-	-	-	-	1.0	3.5	1.0	3.5
	Lab	-	-	56.5	10.4	-	-	-	-	56.5	10.4
1987-88	Lec	-	-	4.5	137.7	2.0	5.6	-	-	6.5	99.2
	Sem	-	-	-	-	-	-	1.0	4.0	1.0	4.0
	Lab	-	-	59.0	10.4	1.0	3.0	-	-	60.0	10.3
1988-89	Lec	2.0	241.5	4.0	70.1	1.5	8.5	-	-	7.5	104.9
	Sem	-	-	-	-	1.0	1.0	1.0	7.0	2.0	4.0
	Lab	21.0	24.9	23.0	11.4	1.0	5.0	-	-	45.0	17.2
1989-90	Lec	2.0	230.0	4.0	86.9	1.5	18.8	-	-	7.5	115.1
	Sem	-	-	-	-	4.0	0.5	2.0	2.5	6.0	1.2
	Lab	24.5	18.8	25.0	11.2	1.0	12.0	-	-	50.5	15.1
1990-91	Lec	3.5	178.8	4.5	25.6	-	-	-	-	8.0	91.1
	Sem	-	-	-	-	-	-	4.0	0.5	4.0	0.5
	Lab	40.0	12.5	12.5	5.6	-	-	-	-	52.5	11.1
Physics											
1986-87	Lec	23.0	68.3	18.5	37.4	8.5	9.5	8.0	5.2	58.0	41.2

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Physics (Continued)											
	Sem	3.5	51.1	-	-	-	-	2.0	11.8	5.5	35.7
	Lab	77.5	18.6	21.5	14.4	1.5	10.5	-	-	100.5	17.6
1987-88	Lec	24.5	70.7	18.5	36.0	7.0	11.2	5.0	5.7	55.0	45.8
	Sem	3.5	44.6	-	-	-	-	2.0	11.8	5.5	32.7
	Lab	81.0	18.4	17.5	18.0	1.5	12.0	-	-	100.0	18.2
1988-89	Lec	22.5	70.0	17.0	37.4	7.5	8.9	6.0	5.9	53.0	43.7
	Sem	3.5	60.1	-	-	-	-	2.0	13.3	5.5	39.3
	Lab	78.0	18.0	18.0	15.2	1.5	9.0	-	-	97.5	17.3
1989-90	Lec	21.5	74.4	17.5	41.4	8.5	8.8	9.5	4.9	57.0	43.0
	Sem	3.5	53.1	-	-	-	-	2.0	10.3	5.5	35.8
	Lab	84.5	17.3	22.0	14.7	1.0	7.0	-	-	107.5	16.7
1990-91	Lec	27.5	73.5	14.5	14.2	-	-	7.5	4.1	49.5	45.5
	Sem	0.5	20.5	-	-	-	-	2.0	7.5	2.5	13.1
	Lab	82.5	19.4	2.5	13.0	-	-	-	-	85.0	19.3
Psychology (in Science)											
1986-87	Lec	5.0	282.3	14.5	95.4	4.0	8.1	0.5	1.0	24.0	118.2
	Lab	-	-	6.0	64.3	-	-	-	-	6.0	64.3
1987-88	Lec	5.5	260.2	16.5	102.4	4.5	6.6	1.5	1.0	28.0	113.2
	Lab	-	-	7.5	52.7	-	-	-	-	7.5	52.7
1988-89	Lec	5.0	259.5	16.0	99.8	4.0	5.8	1.0	3.5	26.0	113.4
	Sem	-	-	-	-	-	-	1.0	2.0	1.0	2.0
	Lab	-	-	8.0	42.7	-	-	-	-	8.0	42.7
1989-90	Lec	5.5	240.4	15.0	110.5	4.0	9.0	0.5	0.5	25.0	121.4
	Sem	-	-	-	-	-	-	0.5	1.0	0.5	1.0
	Lab	-	-	8.5	48.1	0.5	1.0	-	-	9.0	45.4
1990-91	Lec	12.0	165.4	9.5	60.8	3.5	6.8	1.0	3.8	26.0	101.1
	Lab	10.0	30.0	3.5	19.0	0.5	0.5	-	-	14.0	26.8
Statistics and Applied Probability											
1986-87	Lec	9.0	84.2	12.0	42.0	4.5	3.8	0.5	1.0	26.0	48.9
	Lab	-	-	7.0	17.5	-	-	-	-	7.0	17.5
1987-88	Lec	7.0	124.0	14.0	41.7	5.5	3.1	1.0	2.0	27.5	52.8
	Lab	2.0	37.5	10.0	37.7	-	-	-	-	12.0	37.7
1988-89	Lec	6.0	121.3	12.0	49.6	5.0	4.2	2.0	3.0	25.0	53.6
	Lab	11.0	3.4	19.5	17.6	-	-	-	-	30.5	12.5
1989-90	Lec	5.0	152.3	12.0	57.7	4.5	4.7	1.5	3.5	23.0	64.2
	Lab	6.0	6.9	11.5	41.0	-	-	-	-	17.5	31.2
1990-91	Lec	12.0	87.3	5.0	30.2	2.5	6.6	3.0	2.3	22.5	54.5
	Lab	14.5	34.7	0.5	39.5	-	-	-	-	15.0	36.1
Zoology											
1986-87	Lec	4.5	275.0	18.0	44.0	1.5	5.5	-	-	24.0	84.9
	Sem	-	-	1.0	2.5	2.0	4.5	2.5	6.0	5.5	5.1
	Lab	65.0	19.0	42.5	11.2	0.5	2.5	-	-	108.0	15.9
1987-88	Lec	4.5	289.8	17.5	46.5	1.5	1.8	2.0	2.6	25.5	84.2

TABLE 3.3 NUMBER OF WINTER SESSION SECTIONS AND SECTION SIZES FOR REGULARLY SCHEDULED COURSES
(AVERAGE OF BOTH TERMS PER SESSION)

FACULTY / DEPT. YEAR	SECTION	COURSES NUMBERED 100 TO 299 NO. OF SECTIONS	COURSES NUMBERED 100 TO 299 AVERAGE SIZE	COURSES NUMBERED 300 TO 499 NO. OF SECTIONS	COURSES NUMBERED 300 TO 499 AVERAGE SIZE	COURSES NUMBERED 500 TO 599 NO. OF SECTIONS	COURSES NUMBERED 500 TO 599 AVERAGE SIZE	COURSES NUMBERED 600 TO 999 NO. OF SECTIONS	COURSES NUMBERED 600 TO 999 AVERAGE SIZE	TOTAL NO. OF SECTIONS	TOTAL AVERAGE SIZE
Zoology (Continued)											
	Sem	-	-	1.0	1.8	3.0	8.3	3.0	4.1	7.0	5.9
	Lab	69.0	18.9	42.0	12.1	1.0	1.0	-	-	112.0	16.2
1988-89	Lec	4.0	280.1	17.0	55.4	4.0	7.1	2.0	5.8	27.0	78.0
	Sem	-	-	0.5	1.5	2.0	17.3	3.0	9.8	5.5	10.4
	Lab	63.5	17.6	42.5	13.4	0.5	2.5	-	-	106.5	15.9
1989-90	Lec	3.0	275.1	17.0	58.2	2.5	5.1	1.0	16.5	23.5	77.3
	Sem	-	-	1.5	1.3	2.0	8.0	3.0	8.5	6.5	7.3
	Lab	50.5	18.5	34.0	16.6	0.5	2.0	-	-	85.0	17.6
1990-91	Lec	11.0	148.8	10.5	39.9	0.5	4.5	2.5	9.8	24.5	85.3
	Sem	-	-	2.5	13.1	-	-	4.0	9.8	6.5	9.3
	Lab	86.5	16.4	10.0	13.6	0.5	1.5	-	-	97.0	16.0
SCIENCE											
1986-87	Lec	132.5	94.5	234.5	46.2	63.5	9.9	22.0	5.3	452.5	53.3
	Sem	58.5	26.3	26.5	22.0	11.0	5.1	73.5	5.2	169.5	15.1
	Lab	426.0	18.4	366.5	14.6	18.5	11.2	0.5	4.0	811.5	16.5
1987-88	Lec	137.5	101.7	210.5	49.7	61.5	10.2	23.0	4.3	432.5	58.2
	Sem	71.5	26.0	23.0	19.6	7.5	6.2	76.5	4.9	178.5	15.4
	Lab	484.5	18.6	347.0	15.6	17.0	10.3	-	-	848.5	17.3
1988-89	Lec	132.5	100.0	207.5	47.6	60.5	8.3	22.0	4.6	422.5	56.2
	Sem	64.0	28.6	18.0	22.1	4.5	7.4	94.0	3.9	180.5	14.5
	Lab	490.0	17.9	325.5	14.9	18.0	8.1	-	-	833.5	16.5
1989-90	Lec	122.0	111.4	194.0	54.7	56.5	10.0	24.0	5.7	396.5	62.9
	Sem	55.5	35.2	23.0	18.4	8.5	3.2	54.5	16.2	141.5	22.4
	Lab	478.0	19.3	302.0	17.1	17.5	10.0	-	-	797.5	18.3
1990-91	Lec	211.0	91.0	124.5	28.3	29.5	6.3	19.5	4.9	384.5	59.9
	Sem	41.0	46.4	5.5	27.8	42.5	33.8	12.0	8.3	101.0	28.2
	Lab	696.5	18.3	102.5	11.8	1.0	2.0	2.5	18.6	802.5	17.5
UNIVERSITY											
1986-87	Lec	690.0	52.8	1,550.0	36.5	411.0	16.4	142.0	7.5	2,793.0	36.0
	Sem	150.5	22.5	191.0	22.0	94.0	9.6	144.0	6.6	579.5	16.2
	Lab	703.5	18.0	1,081.0	14.0	162.0	11.0	14.0	7.4	1,960.5	15.1
1987-88	Lec	658.5	56.3	1,551.0	37.3	391.5	16.6	137.5	6.6	2,738.5	37.3
	Sem	158.0	21.0	210.5	21.5	102.0	8.5	141.0	6.3	611.5	15.7
	Lab	794.0	18.7	1,014.0	14.4	167.0	10.8	19.0	4.1	1,994.0	15.7
1988-89	Lec	755.5	46.9	1,529.5	36.7	392.0	15.7	142.5	7.0	2,819.5	35.0
	Sem	127.5	22.1	200.5	21.3	104.0	8.9	156.5	5.8	588.5	15.0
	Lab	770.0	18.6	974.0	14.3	152.5	11.2	21.0	4.3	1,917.5	15.7
1989-90	Lec	742.0	48.4	1,468.5	39.4	366.0	17.4	164.5	8.7	2,741.0	37.0
	Sem	101.5	27.3	191.0	21.3	113.5	8.5	124.5	10.3	530.5	16.9
	Lab	737.0	20.0	904.0	15.5	162.0	10.4	18.0	7.2	1,821.0	16.8
1990-91	Lec	818.0	53.6	1,295.5	35.5	338.0	16.6	158.5	8.9	2,610.0	37.1
	Sem	91.5	31.3	185.5	20.2	138.0	9.4	76.5	8.3	491.5	17.3
	Lab	982.0	18.6	778.0	12.1	153.0	9.0	23.5	7.0	1,936.5	15.1

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Dean of Agriculture and Forestry																				
1986-1987	97.5	0.7	0.0	0.0	0.0	0.2	0.2	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
1987-1988	97.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.2	1.7	0.0	0.0
1988-1989	96.9	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	0.0	0.0
1989-1990	98.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.0	0.0	0.0
1990-1991	97.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.6
Agricultural Engineering																				
1986-1987	92.8	0.2	0.3	0.0	0.0	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.2	4.8	0.0
1987-1988	88.0	0.0	0.2	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	10.4	0.0
1988-1989	95.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.1	2.5	0.0
1989-1990	86.6	0.0	1.0	0.0	0.0	0.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	9.6	0.0
1990-1991	84.4	0.0	0.5	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	10.9	0.3
Animal Science																				
1986-1987	76.2	0.4	0.3	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0	1.6	20.3	0.1
1987-1988	76.0	0.2	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	2.5	20.2	0.0
1988-1989	77.2	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	4.0	18.1	0.1
1989-1990	70.2	0.4	0.1	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.4	24.5	0.6
1990-1991	62.4	0.1	0.0	0.0	0.0	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	29.9	1.2
Entomology																				
1986-1987	48.6	11.3	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	2.7	0.4	0.4	0.0	0.0	0.0	27.9	5.6	0.0
1987-1988	45.7	11.0	0.4	0.0	0.0	6.1	0.0	0.4	0.0	0.0	0.0	1.2	0.0	0.4	0.8	0.0	0.8	25.9	7.1	0.0
1988-1989	49.7	4.9	0.4	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.4	0.0	0.4	31.2	6.7	0.4
1989-1990	45.5	2.1	2.1	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	40.7	5.4	0.4
1990-1991	39.5	5.6	1.7	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	41.6	5.7	0.0
Food Science																				
1986-1987	67.9	0.4	1.4	0.0	0.0	1.2	1.4	4.2	0.0	0.0	0.0	2.9	0.9	0.0	0.3	0.1	0.0	9.8	9.2	0.4
1987-1988	67.3	0.4	0.0	0.0	0.0	0.6	1.3	6.5	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	10.1	13.0	0.0
1988-1989	60.4	0.4	0.3	0.0	0.0	0.5	0.0	12.1	0.0	0.0	0.0	0.7	0.3	0.0	1.0	0.0	0.1	4.5	19.3	0.3
1989-1990	71.5	0.7	0.5	0.0	0.0	0.5	1.8	3.9	0.0	0.0	0.0	0.8	0.0	0.0	0.3	0.0	0.0	7.4	12.3	0.2
1990-1991	60.7	0.2	0.9	0.0	0.0	0.4	0.4	12.9	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	11.4	11.7	0.5
Forest Science																				
1986-1987	88.0	1.0	0.1	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.2	1.4	5.8	0.1
1987-1988	91.5	0.9	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	1.3	2.6	0.4
1988-1989	86.7	1.0	0.3	0.0	0.0	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.0	3.4	0.0	0.6	3.6	2.9	0.7
1989-1990	84.3	0.8	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	4.1	6.8	1.0
1990-1991	81.5	0.9	0.3	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	4.9	0.0	0.1	5.2	5.8	0.5
Plant Science																				
1986-1987	86.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	2.5	10.3	0.3
1987-1988	91.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	1.2	6.7	0.2
1988-1989	87.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0	2.7	8.3	0.0
1989-1990	87.9	0.3	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.0	1.8	7.1	1.5
1990-1991	76.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	4.4	16.0	1.0

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Rural Economy																				
1986-1987	78.1	2.5	1.2	0.0	0.0	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	0.6	15.0	0.0
1987-1988	75.4	2.8	1.4	0.0	0.0	0.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.5	16.6	0.1
1988-1989	75.4	3.0	1.7	0.0	0.0	0.4	0.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1	0.0	1.0	15.3	0.3
1989-1990	73.9	3.2	2.8	0.0	0.0	0.8	0.2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	1.3	14.7	0.3
1990-1991	72.8	3.1	1.5	0.0	0.0	0.5	0.1	3.4	0.0	0.0	0.0	0.1	0.0	0.0	1.4	0.0	0.0	2.7	14.0	0.3
Soil Science																				
1986-1987	81.0	0.4	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	6.0	11.4	0.4
1987-1988	85.8	0.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	3.9	9.0	0.2
1988-1989	84.0	0.8	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	7.7	0.3
1989-1990	80.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	8.3	9.1	0.5
1990-1991	74.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.0	0.0	9.7	14.7	0.3
AGRICULTURE AND FORESTRY																				
1986-1987	80.3	1.5	0.4	0.0	0.0	0.7	0.2	0.6	0.0	0.0	0.0	0.5	0.2	0.0	0.8	0.0	0.1	4.5	10.2	0.2
1987-1988	80.6	1.5	0.3	0.0	0.0	0.8	0.2	0.8	0.0	0.0	0.0	0.2	0.0	0.1	0.8	0.0	0.1	4.4	10.2	0.1
1988-1989	78.9	1.2	0.5	0.0	0.0	0.6	0.1	1.6	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.1	0.1	5.3	10.3	0.3
1989-1990	77.8	1.0	0.7	0.0	0.0	0.5	0.4	0.6	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.0	0.0	6.4	10.9	0.6
1990-1991	72.4	1.2	0.5	0.0	0.0	0.8	0.3	1.4	0.0	0.0	0.0	0.1	0.1	0.0	1.6	0.0	0.1	8.2	12.8	0.6
Anthropology																				
1986-1987	0.6	53.3	2.4	0.0	0.0	12.5	0.6	1.1	0.1	0.0	0.0	0.0	2.3	0.1	1.6	0.7	0.5	19.8	3.1	1.3
1987-1988	0.6	49.7	2.7	0.0	0.0	14.4	0.6	0.6	0.0	0.0	0.0	0.2	1.2	0.1	2.4	0.5	0.6	22.7	2.9	0.8
1988-1989	0.8	54.2	3.9	0.0	0.0	11.2	0.6	1.1	0.0	0.0	0.0	0.2	2.0	0.0	1.9	0.1	0.8	19.7	2.5	1.1
1989-1990	0.8	51.8	3.6	0.0	0.0	12.3	0.5	0.9	0.2	0.0	0.0	0.2	2.0	0.1	1.3	0.1	0.8	21.2	2.1	2.2
1990-1991	0.9	49.3	3.9	0.0	0.0	11.3	1.0	0.9	0.0	0.0	0.0	0.0	1.6	0.0	1.4	0.3	0.9	23.1	2.6	2.7
Art and Design																				
1986-1987	0.2	84.0	0.6	0.0	0.0	6.6	0.1	1.7	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.5	3.7	1.1	1.0
1987-1988	0.3	83.1	0.5	0.0	0.0	7.7	0.0	2.2	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.0	0.2	2.8	2.7	0.1
1988-1989	0.3	82.3	0.5	0.0	0.0	6.9	0.3	1.8	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.6	3.5	2.5	0.8
1989-1990	0.2	81.6	0.8	0.0	0.0	6.9	0.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	3.6	2.3	1.2
1990-1991	0.2	80.6	1.0	0.0	0.0	7.4	0.1	1.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.7	3.9	2.8	1.8
Film Studies																				
1986-1987	0.2	83.9	1.2	0.0	0.0	9.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	4.4	0.4	0.0
1987-1988	0.0	85.0	2.0	0.0	0.0	5.7	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.2	1.2	0.0	0.2	4.8	0.0	0.0
1988-1989	0.2	87.2	0.9	0.0	0.0	5.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6	5.2	0.0	0.0
1989-1990	0.0	83.7	2.2	0.0	0.0	5.4	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.3	6.0	0.4	0.6
1990-1991	0.2	80.0	1.4	0.0	0.0	7.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.2	8.1	0.0	1.4
Canadian Studies																				
1986-1987	0.0	75.6	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	4.9	7.3	0.0
1987-1988	0.9	55.0	0.0	0.0	0.0	18.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	11.0	0.0	9.2	4.6	0.0	0.0
1988-1989	0.0	51.3	0.9	0.0	0.0	20.5	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	18.8	0.0	2.6	0.9	0.9	0.9
1989-1990	0.0	52.9	0.7	0.0	0.0	26.4	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	9.3	0.0	1.4	2.9	1.4	4.3
1990-1991	0.0	43.7	1.3	0.0	0.0	38.7	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0.4	4.6	0.4	5.0	2.5	0.8	1.3

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																		
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Classics																				
1986-1987	1.3	71.5	4.1	0.0	0.0	5.3	1.8	0.3	0.0	0.0	0.0	0.5	1.5	0.1	0.2	0.1	0.2	11.3	1.4	0.4
1987-1988	1.2	73.2	2.3	0.0	0.0	6.0	1.1	0.4	0.0	0.0	0.0	0.6	1.1	0.1	0.7	0.1	0.6	11.6	0.5	0.5
1988-1989	1.4	71.9	4.1	0.0	0.0	4.8	1.0	0.2	0.0	0.0	0.0	0.7	1.0	0.1	0.5	0.0	0.7	10.8	1.9	0.9
1989-1990	1.0	70.3	3.3	0.0	0.0	6.6	1.1	0.1	0.0	0.0	0.0	0.8	1.0	0.1	0.4	0.0	0.8	12.1	1.4	0.8
1990-1991	1.0	67.9	3.7	0.0	0.0	7.6	0.8	0.4	0.0	0.0	0.0	0.4	1.3	0.1	0.8	0.1	0.5	13.9	0.7	0.8
Comparative Literature																				
1986-1987	0.3	54.4	0.5	0.0	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.1	30.7	0.0
1987-1988	0.2	55.6	0.0	0.0	0.0	9.7	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.9	3.7	29.2	0.2
1988-1989	0.5	55.1	1.0	0.0	0.0	14.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.7	3.2	24.0	0.5
1989-1990	0.4	54.9	0.0	0.0	0.0	18.5	0.2	0.4	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	1.3	2.9	19.6	1.3
1990-1991	0.0	57.7	0.2	0.0	0.0	13.9	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	3.2	23.1	0.9
Drama																				
1986-1987	0.0	79.9	0.8	0.0	0.0	11.8	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1	0.5	0.9	4.7	0.2
1987-1988	0.0	78.0	0.6	0.0	0.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.1	0.5	0.9	4.9	0.6
1988-1989	0.0	76.1	0.7	0.0	0.0	13.6	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.0	0.3	1.6	6.0	0.5
1989-1990	0.0	71.4	0.6	0.0	0.0	17.1	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.7	0.0	0.6	1.7	7.3	0.2
1990-1991	0.0	66.9	0.6	0.0	0.0	20.2	0.0	0.5	0.2	0.0	0.0	0.1	0.0	0.0	0.8	0.1	0.7	3.2	6.2	0.4
East Asian Languages and Literature																				
1986-1987	0.7	58.9	7.4	0.0	0.0	2.0	0.9	1.8	0.1	0.0	0.0	0.5	0.5	0.0	0.2	0.2	0.9	20.6	0.8	4.4
1987-1988	1.0	60.1	6.8	0.0	0.0	2.7	1.1	1.5	0.0	0.0	0.0	0.0	0.3	0.7	0.7	0.4	1.0	17.8	0.5	5.3
1988-1989	0.6	58.0	9.1	0.0	0.0	2.2	0.9	1.4	0.0	0.0	0.0	0.0	0.1	0.5	0.4	0.0	0.8	19.3	0.5	6.3
1989-1990	1.6	60.6	7.4	0.0	0.0	3.0	1.3	0.8	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.2	18.7	0.5	5.6
1990-1991	1.7	54.5	10.7	0.0	0.0	3.9	1.1	2.9	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.0	0.8	18.8	0.4	4.0
Economics																				
1986-1987	6.6	38.1	20.6	0.0	0.0	3.9	4.9	1.8	0.0	0.0	0.0	0.0	0.0	0.3	1.6	0.0	0.7	16.0	4.5	0.9
1987-1988	5.1	39.2	18.4	0.0	0.0	2.9	5.1	1.7	0.0	0.0	0.0	0.1	0.1	0.2	1.9	0.0	0.4	19.5	4.6	0.7
1988-1989	4.1	42.5	16.0	0.0	0.0	2.5	4.7	2.1	0.0	0.0	0.0	0.1	0.0	0.2	1.5	0.0	0.4	20.3	4.9	0.8
1989-1990	4.7	40.6	15.8	0.0	0.0	3.3	4.5	1.9	0.0	0.0	0.0	0.1	0.1	0.2	1.0	0.0	0.4	22.8	3.7	0.8
1990-1991	5.3	39.0	18.1	0.0	0.0	3.5	4.5	1.7	0.0	0.0	0.0	0.1	0.1	0.2	0.8	0.0	0.4	21.5	3.8	1.2
English																				
1986-1987	1.1	44.1	5.5	0.4	0.0	13.8	3.7	1.1	0.0	0.0	0.0	0.1	0.2	0.7	0.6	0.0	0.8	24.1	2.5	1.3
1987-1988	1.3	47.9	6.4	0.4	0.0	14.7	3.3	1.0	0.0	0.0	0.0	0.2	0.1	0.9	0.7	0.0	1.5	17.8	2.3	1.5
1988-1989	0.9	41.6	5.5	0.3	0.0	14.2	3.5	0.8	0.0	0.0	0.0	0.1	0.2	0.7	0.6	0.0	0.9	27.6	3.0	0.2
1989-1990	1.1	39.9	5.2	0.4	0.0	15.3	3.9	0.6	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.5	29.0	3.2	0.3
1990-1991	0.8	35.7	6.0	0.4	0.0	19.1	4.5	0.9	0.0	0.0	0.0	0.1	0.2	0.1	0.5	0.0	0.2	27.1	3.9	0.6
Germanic Languages																				
1986-1987	1.2	65.9	2.0	0.0	0.0	6.6	0.4	0.6	0.0	0.0	0.0	0.0	0.4	0.2	2.0	0.0	1.4	11.6	5.9	1.8
1987-1988	0.4	69.9	2.3	0.0	0.0	6.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.4	1.3	0.0	2.4	10.8	3.0	3.1
1988-1989	0.9	68.1	3.6	0.0	0.0	5.3	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.0	1.1	0.0	1.8	9.7	6.5	2.3
1989-1990	0.4	66.6	2.4	0.0	0.0	6.0	0.9	0.1	0.1	0.0	0.2	0.0	0.0	0.0	1.0	0.0	2.1	12.5	3.9	3.9
1990-1991	0.4	64.2	3.5	0.0	0.0	9.2	0.3	0.4	0.0	0.0	0.0	0.6	0.2	0.0	1.6	0.0	1.0	11.2	4.9	2.4

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
History																				
1986-1987	1.1	63.1	2.7	0.0	0.0	22.1	0.2	0.5	0.0	0.0	0.0	0.1	0.7	0.1	1.2	0.1	0.7	3.9	2.8	0.6
1987-1988	0.3	68.9	1.8	0.0	0.0	18.4	0.4	0.4	0.0	0.0	0.0	0.0	0.7	0.0	0.7	0.0	0.7	5.0	2.3	0.5
1988-1989	0.7	69.2	1.8	0.0	0.0	16.3	0.3	0.3	0.1	0.0	0.0	0.0	0.5	0.0	1.1	0.0	0.7	5.4	2.8	0.8
1989-1990	0.4	68.1	1.6	0.0	0.0	18.0	0.2	0.4	0.0	0.0	0.0	0.1	0.4	0.0	0.7	0.0	0.6	5.9	2.2	1.3
1990-1991	0.6	61.9	2.4	0.0	0.0	22.7	0.3	0.4	0.0	0.0	0.0	0.1	0.5	0.0	0.8	0.0	1.0	6.2	1.1	2.0
Linguistics																				
1987-1988	0.0	32.4	0.2	0.0	0.0	21.6	0.2	0.2	0.0	0.0	0.0	0.0	0.3	0.3	0.4	10.7	0.8	24.4	8.3	0.3
1988-1989	0.2	46.5	0.8	0.0	0.0	19.3	0.8	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.2	10.1	0.6	13.9	6.9	0.6
1989-1990	0.3	47.6	0.4	0.0	0.0	22.8	0.4	0.4	0.0	0.0	0.0	0.1	0.0	0.1	0.1	9.6	1.1	11.1	4.5	1.5
1990-1991	0.0	45.9	0.7	0.0	0.0	22.8	0.6	0.2	0.0	0.0	0.0	0.1	0.2	0.2	0.4	10.3	1.0	11.5	5.4	0.8
Music																				
1986-1987	0.9	62.4	2.9	0.0	0.0	20.5	0.1	0.2	0.0	0.0	0.0	0.1	0.5	0.5	0.6	0.0	1.1	7.7	2.3	0.1
1987-1988	0.8	61.8	2.4	0.0	0.0	20.6	0.2	0.6	0.0	0.0	0.0	0.3	0.7	0.4	0.3	0.1	0.7	9.3	1.6	0.3
1988-1989	0.6	60.6	3.9	0.0	0.0	18.2	0.4	0.3	0.0	0.0	0.0	0.2	0.4	0.5	0.7	0.1	1.4	10.1	2.0	0.6
1989-1990	1.0	59.5	3.6	0.0	0.0	21.1	0.6	0.4	0.0	0.0	0.0	0.0	0.5	0.2	0.4	0.1	1.8	7.5	2.8	0.4
1990-1991	0.7	52.9	2.3	0.0	0.0	27.1	0.3	0.4	0.0	0.0	0.0	0.0	0.6	0.3	0.6	0.0	1.1	9.2	3.4	1.2
Philosophy																				
1986-1987	1.1	63.7	6.6	0.0	0.0	6.7	1.8	0.6	0.1	0.0	0.0	0.2	1.8	0.1	1.5	0.2	0.4	13.2	1.7	0.3
1987-1988	0.6	65.4	3.5	0.0	0.0	6.8	2.1	0.5	0.0	0.0	0.0	0.2	0.9	0.2	1.7	0.0	0.5	13.9	2.9	0.7
1988-1989	0.6	67.4	5.4	0.0	0.0	4.5	3.0	0.1	0.0	0.0	0.0	0.2	0.9	0.0	1.4	0.0	0.5	13.1	2.4	0.5
1989-1990	0.5	65.9	4.3	0.0	0.0	6.1	2.1	0.5	0.0	0.0	0.0	0.1	0.6	0.0	1.1	0.0	0.7	14.7	2.2	1.0
1990-1991	0.7	60.0	5.3	0.0	0.0	8.3	2.5	0.3	0.0	0.0	0.0	0.1	1.4	0.0	1.2	0.2	0.9	15.6	2.5	1.0
Political Science																				
1986-1987	0.2	72.5	6.1	0.0	0.0	4.8	0.5	0.2	0.4	0.0	0.0	0.0	3.1	0.0	2.5	0.0	0.5	4.2	4.4	0.5
1987-1988	0.4	70.6	6.0	0.0	0.0	4.9	0.7	0.1	0.3	0.0	0.0	0.1	3.5	0.0	3.0	0.0	0.8	5.6	3.5	0.7
1988-1989	0.2	69.5	6.9	0.0	0.0	5.6	0.7	0.1	0.2	0.0	0.0	0.0	4.0	0.1	2.3	0.0	0.9	5.0	3.9	0.7
1989-1990	0.4	70.0	6.2	0.0	0.0	6.8	0.3	0.1	0.2	0.0	0.0	0.0	2.7	0.0	1.9	0.1	0.9	5.7	3.7	0.8
1990-1991	0.3	69.9	5.9	0.0	0.0	6.2	0.4	0.1	0.1	0.0	0.0	0.1	3.3	0.0	1.7	0.0	1.1	5.7	4.2	0.9
Psychology (in Arts)																				
1986-1987	0.6	56.1	3.7	0.0	0.0	2.8	1.8	1.4	0.1	0.0	0.0	0.1	2.3	0.1	3.2	0.7	0.4	25.5	0.7	0.5
1987-1988	0.3	54.2	3.2	0.0	0.0	3.7	0.8	1.2	0.0	0.0	0.0	0.3	2.3	0.2	3.1	1.0	0.5	28.1	0.6	0.5
1988-1989	0.3	53.5	4.1	0.0	0.0	2.5	1.0	1.4	0.0	0.0	0.0	0.2	2.5	0.1	3.3	0.8	0.5	28.3	0.7	0.8
1989-1990	0.4	51.0	3.2	0.0	0.0	2.4	0.6	1.7	0.0	0.0	0.0	0.2	2.8	0.2	2.9	1.0	0.6	31.2	0.8	1.1
1990-1991	0.2	48.1	3.3	0.0	0.0	2.7	0.5	1.3	0.0	0.0	0.0	0.2	3.1	0.1	1.5	1.3	0.7	34.8	0.8	1.2
Religious Studies																				
1986-1987	1.3	61.9	2.9	0.0	0.0	8.2	0.4	0.1	0.0	0.0	0.0	0.2	3.9	0.1	1.0	0.4	1.1	12.3	0.8	5.1
1987-1988	1.0	63.4	1.8	0.0	0.0	8.2	0.2	0.1	0.0	0.0	0.0	0.0	3.4	0.1	0.6	0.0	1.3	17.0	0.4	2.5
1988-1989	1.1	64.0	2.3	0.2	0.0	7.5	0.2	0.4	0.0	0.0	0.0	0.0	2.6	0.0	1.6	0.0	1.1	14.6	0.7	3.7
1989-1990	0.8	61.5	1.9	0.0	0.0	10.6	0.6	0.4	0.0	0.0	0.0	0.0	2.8	0.2	0.7	0.2	0.8	15.7	0.5	3.3
1990-1991	0.6	57.6	2.6	0.0	0.0	10.9	0.3	0.3	0.1	0.0	0.1	0.3	3.7	0.2	1.1	0.0	0.4	16.6	1.3	3.7

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																		
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Romance Languages																				
1986-1987	0.7	69.7	3.0	0.0	0.0	10.4	0.3	0.5	0.0	0.0	0.0	0.2	0.2	0.0	0.5	0.1	2.0	7.6	4.2	0.3
1987-1988	0.4	70.8	3.0	0.0	0.0	11.0	0.3	0.2	0.0	0.0	0.0	0.1	0.2	0.0	0.6	0.0	1.7	7.6	3.7	0.2
1988-1989	0.4	68.2	4.0	0.0	0.0	11.3	0.2	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.8	0.0	2.5	8.5	3.1	0.4
1989-1990	0.3	67.9	3.5	0.0	0.0	11.6	0.4	0.4	0.1	0.0	0.0	0.1	0.2	0.0	0.9	0.0	2.5	8.7	2.7	0.6
1990-1991	0.4	63.5	3.8	0.0	0.0	14.0	0.1	0.6	0.0	0.0	0.0	0.1	0.2	0.0	1.1	0.1	2.2	9.0	3.8	1.1
Slavic and East European Studies																				
1986-1987	0.0	64.5	2.7	0.0	0.0	9.4	0.2	0.5	0.0	0.0	0.0	0.0	0.3	0.0	0.6	0.0	1.6	10.6	7.7	2.0
1987-1988	0.4	67.4	2.6	0.0	0.0	7.8	0.4	0.4	0.0	0.0	0.0	0.0	0.4	0.0	0.6	0.0	0.6	9.4	7.5	2.4
1988-1989	0.4	67.3	1.3	0.0	0.0	5.9	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	2.0	10.8	8.4	2.1
1989-1990	0.2	71.5	1.8	0.0	0.0	5.8	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.4	0.0	0.0	8.9	7.3	3.1
1990-1991	1.0	63.0	0.8	0.0	0.0	8.3	0.6	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.0	0.0	0.0	9.8	12.4	2.5
Sociology																				
1986-1987	0.4	48.6	6.0	0.2	0.0	8.2	3.8	3.4	0.2	0.0	0.0	0.2	7.2	0.2	5.3	1.0	0.4	12.3	1.9	0.8
1987-1988	0.5	49.1	5.2	0.3	0.0	6.8	4.5	2.7	0.1	0.0	0.0	0.2	5.7	0.1	6.9	0.6	0.4	13.3	2.7	0.8
1988-1989	0.5	47.4	6.8	0.2	0.0	7.9	3.4	3.4	0.1	0.0	0.0	0.2	6.1	0.1	6.8	0.6	0.8	11.8	3.3	0.8
1989-1990	0.4	48.0	6.1	0.2	0.0	7.7	3.6	3.3	0.1	0.0	0.0	0.2	5.7	0.2	5.8	0.3	0.6	13.6	2.5	1.6
1990-1991	0.4	48.3	5.8	0.2	0.0	9.9	3.6	2.6	0.0	0.0	0.0	0.1	6.2	0.2	4.3	0.4	0.5	13.6	2.7	1.3
Women's Studies																				
1988-1989	0.0	92.9	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	0.0	1.8
1989-1990	0.0	82.6	0.6	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	5.4	1.8	4.8
1990-1991	1.8	72.4	2.7	0.0	0.0	3.2	0.0	2.7	0.0	0.0	0.0	1.8	0.9	0.0	1.8	0.0	0.0	4.5	2.3	5.9
ARTS																				
1986-1987	1.2	58.6	5.4	0.1	0.0	9.7	1.9	1.3	0.1	0.0	0.0	0.1	1.8	0.2	1.8	0.3	0.7	13.1	2.9	0.9
1987-1988	1.0	58.8	5.0	0.1	0.0	9.7	1.9	1.1	0.0	0.0	0.0	0.1	1.5	0.2	2.0	0.4	0.8	13.5	2.9	0.9
1988-1989	0.9	58.4	5.2	0.1	0.0	9.2	1.7	1.1	0.0	0.0	0.0	0.1	1.5	0.2	1.9	0.3	0.9	14.3	3.2	0.8
1989-1990	0.9	57.6	4.8	0.1	0.0	10.1	1.8	1.1	0.1	0.0	0.0	0.1	1.3	0.1	1.5	0.3	0.8	15.3	2.9	1.2
1990-1991	0.9	54.4	5.2	0.1	0.0	12.2	1.8	1.0	0.0	0.0	0.0	0.1	1.7	0.1	1.4	0.4	0.8	15.4	3.2	1.3
BUSINESS																				
1986-1987	0.7	2.1	74.8	0.0	0.0	1.6	1.0	2.2	0.0	0.0	0.0	0.0	0.0	0.2	2.3	0.0	0.0	2.1	12.9	0.0
1987-1988	0.5	2.1	72.9	0.0	0.0	1.6	1.1	2.4	0.0	0.0	0.0	0.0	0.0	0.1	3.2	0.0	0.0	2.0	14.0	0.0
1988-1989	0.6	1.8	72.0	0.0	0.0	1.1	1.5	2.8	0.0	0.0	0.0	0.0	0.0	0.2	3.4	0.0	0.0	2.4	14.0	0.0
1989-1990	0.7	1.4	74.6	0.0	0.0	1.2	1.7	2.4	0.0	0.0	0.0	0.0	0.1	0.7	1.9	0.0	0.0	2.1	13.2	0.0
1990-1991	0.5	1.4	77.0	0.0	0.0	1.3	1.5	1.8	0.0	0.0	0.0	0.0	0.0	0.3	1.6	0.0	0.0	2.5	11.9	0.0
Dental Health Care																				
1986-1987	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-1988	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1988-1989	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1989-1990	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-1991	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Oral Biology																				
1986-1987	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1987-1988	0.0	0.0	0.0	99.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
1988-1989	0.0	0.0	0.0	98.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
1989-1990	0.0	0.0	0.0	98.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0
1990-1991	0.0	0.0	0.0	97.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0
Restorative Dentistry																				
1986-1987	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-1988	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1988-1989	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1989-1990	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-1991	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Stomatology																				
1986-1987	0.0	0.0	0.0	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1987-1988	0.0	0.0	0.0	97.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0
1988-1989	0.0	0.0	0.0	94.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0
1989-1990	0.0	0.0	0.0	94.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0
1990-1991	0.0	0.0	0.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0
DENTISTRY																				
1986-1987	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1987-1988	0.0	0.0	0.0	99.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
1988-1989	0.0	0.0	0.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
1989-1990	0.0	0.0	0.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
1990-1991	0.0	0.0	0.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
Adult, Career and Technology Education																				
1986-1987	0.0	0.4	0.1	0.0	0.0	93.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.1	5.7	0.0
1987-1988	0.0	0.2	0.0	0.0	0.0	93.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	6.0	0.0
1988-1989	0.0	0.3	0.0	0.0	0.0	89.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.3	9.1	0.3
1989-1990	0.0	0.0	0.0	0.0	0.0	86.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	12.6	0.4
1990-1991	0.2	0.6	0.0	0.0	0.0	82.9	0.0	0.2	0.0	0.0	0.0	0.0	0.6	0.0	0.1	0.0	0.0	0.0	13.1	2.4
Educational Administration																				
1986-1987	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0	37.4	0.0
1987-1988	0.0	0.3	0.0	0.0	0.0	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	38.7	0.0
1988-1989	0.0	0.1	0.0	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.5	0.1
1989-1990	0.0	0.0	0.0	0.0	0.0	52.3	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.2	0.4
1990-1991	0.0	0.0	0.1	0.0	0.0	52.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	46.9	0.9
Educational Foundations																				
1986-1987	0.0	0.4	0.1	0.0	0.0	91.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	6.9	0.2
1987-1988	0.0	0.4	0.2	0.0	0.0	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.1	8.8	0.2
1988-1989	0.0	0.3	0.0	0.0	0.0	88.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.2	9.7	0.5
1989-1990	0.0	0.6	0.0	0.0	0.0	90.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.2	7.7	0.5
1990-1991	0.0	0.4	0.1	0.0	0.0	92.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.1	0.2	5.3	0.4

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																		
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Educational Psychology																				
1986-1987	0.0	2.0	0.2	0.0	0.0	73.7	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	1.3	0.9	0.1	0.4	20.4	0.6
1987-1988	0.0	2.3	0.1	0.0	0.0	73.5	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.5	0.6	0.3	0.5	20.7	0.3
1988-1989	0.0	2.2	0.0	0.0	0.0	72.4	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.0	1.3	0.5	0.0	0.5	22.0	0.6
1989-1990	0.0	1.6	0.0	0.0	0.0	75.6	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	1.7	0.4	0.1	0.6	19.0	0.7
1990-1991	0.0	1.5	0.1	0.0	0.0	72.6	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	1.6	1.3	0.1	0.5	20.9	1.3
Elementary Education																				
1986-1987	0.0	0.2	0.0	0.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4.5	0.0
1987-1988	0.0	0.2	0.0	0.0	0.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	4.0	0.1
1988-1989	0.0	0.1	0.0	0.0	0.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.2
1989-1990	0.0	0.1	0.0	0.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.8
1990-1991	0.0	0.1	0.0	0.0	0.0	92.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.9
Education - Field Experiences																				
1986-1987	0.0	0.1	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
1988-1989	0.0	0.1	0.0	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Secondary Education																				
1986-1987	0.1	0.3	0.0	0.0	0.0	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.2	0.1	0.1	9.2	0.3
1987-1988	0.2	0.2	0.0	0.0	0.0	90.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.6	0.0	0.3	0.2	6.9	0.4
1988-1989	0.1	0.2	0.0	0.0	0.0	90.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.2	0.1	7.6	0.4
1989-1990	0.0	0.2	0.0	0.0	0.0	91.6	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0	0.1	7.0	0.5
1990-1991	0.0	0.1	0.1	0.0	0.0	93.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	4.8	0.8
EDUCATION																				
1986-1987	0.0	0.6	0.1	0.0	0.0	88.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.2	0.1	0.1	9.4	0.2
1987-1988	0.0	0.6	0.0	0.0	0.0	88.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.1	0.2	0.2	9.3	0.1
1988-1989	0.0	0.6	0.0	0.0	0.0	87.9	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.1	0.1	0.2	10.3	0.3
1989-1990	0.0	0.5	0.0	0.0	0.0	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.2	9.1	0.4
1990-1991	0.0	0.4	0.0	0.0	0.0	87.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0.1	9.8	0.7
Dean of Engineering																				
1986-1987	1.1	0.1	1.0	0.0	0.0	0.1	97.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-1988	2.2	0.0	2.3	0.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1988-1989	1.6	0.0	1.4	0.0	0.0	0.0	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1989-1990	1.3	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1990-1991	2.3	0.0	0.0	0.0	0.0	0.0	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dean of Engineering (Coop Courses)																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1987-1988	2.1	0.0	0.0	0.0	0.0	0.0	97.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1988-1989	1.6	0.0	0.0	0.0	0.0	0.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1989-1990	4.1	0.0	0.0	0.0	0.0	0.0	95.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-1991	1.2	0.0	0.0	0.0	0.0	0.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Chemical Engineering																				
1986-1987	0.8	0.0	0.0	0.0	0.0	0.1	93.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.1	0.0
1987-1988	0.9	0.1	0.0	0.0	0.0	0.0	93.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.2	0.0
1988-1989	0.7	0.0	0.0	0.0	0.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4.0	0.0
1989-1990	0.6	0.0	0.0	0.0	0.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.9	0.1
1990-1991	0.9	0.0	0.0	0.0	0.0	0.0	94.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.4	0.1
Civil Engineering																				
1986-1987	2.2	0.1	0.1	0.0	0.0	0.0	88.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8.3	0.0
1987-1988	2.0	0.1	0.1	0.0	0.0	0.0	90.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	5.9	0.0
1988-1989	2.1	0.1	0.1	0.0	0.0	0.1	88.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	7.4	0.2
1989-1990	1.9	0.3	0.3	0.0	0.0	0.1	85.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	10.3	0.2
1990-1991	1.8	0.5	0.1	0.0	0.0	0.0	87.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	9.1	0.1
Electrical Engineering																				
1986-1987	0.7	0.0	0.0	0.0	0.0	0.0	94.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.8	0.0
1987-1988	0.4	0.0	0.1	0.0	0.0	0.0	94.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.7	0.0
1988-1989	0.6	0.0	0.1	0.0	0.0	0.0	95.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.5	0.1
1989-1990	0.8	0.0	0.0	0.0	0.0	0.0	95.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	0.1
1990-1991	0.7	0.0	0.0	0.0	0.0	0.0	96.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.8	0.1
Mechanical Engineering																				
1986-1987	1.0	0.0	0.0	0.0	0.0	0.0	96.6	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.1	0.0
1987-1988	1.3	0.0	0.1	0.0	0.0	0.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.8	0.0
1988-1989	1.6	0.0	0.0	0.0	0.0	0.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.8	0.0
1989-1990	1.4	0.0	0.1	0.0	0.0	0.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.1	0.0
1990-1991	1.2	0.0	0.1	0.0	0.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.3	0.0
Mining/Metallurgical/Petroleum Engin.																				
1986-1987	0.3	0.0	0.1	0.0	0.0	0.0	92.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.6	0.1
1987-1988	0.5	0.1	0.7	0.0	0.0	0.0	90.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	7.2	0.0
1988-1989	0.4	0.0	1.6	0.0	0.0	0.0	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	9.3	0.0
1989-1990	0.3	0.0	1.9	0.0	0.0	0.0	88.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	8.6	0.0
1990-1991	0.7	0.0	2.9	0.0	0.0	0.0	89.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.8	0.2
ENGINEERING																				
1986-1987	1.1	0.0	0.1	0.0	0.0	0.0	93.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.9	0.0
1987-1988	1.1	0.0	0.2	0.0	0.0	0.0	93.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.5	0.0
1988-1989	1.2	0.0	0.2	0.0	0.0	0.0	92.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.9	0.1
1989-1990	1.1	0.1	0.3	0.0	0.0	0.0	92.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.6	0.1
1990-1991	1.2	0.1	0.3	0.0	0.0	0.0	92.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	5.0	0.1
HOME ECONOMICS																				
1986-1987	2.0	2.5	1.7	0.0	0.0	12.3	0.0	64.8	0.0	0.0	0.0	0.4	7.3	0.1	2.2	0.5	0.1	1.4	4.3	0.1
1987-1988	1.4	3.3	2.0	0.0	0.0	10.4	0.0	64.5	0.0	0.0	0.0	0.1	7.1	0.3	2.5	0.2	0.3	3.6	3.8	0.3
1988-1989	1.1	2.8	1.9	0.0	0.0	8.5	0.0	70.6	0.0	0.0	0.0	0.2	5.4	0.6	1.9	0.3	0.1	2.3	4.1	0.3
1989-1990	0.9	3.0	2.3	0.0	0.0	9.2	0.0	68.8	0.0	0.0	0.0	0.3	4.9	0.6	1.1	0.5	0.1	3.4	4.7	0.2
1990-1991	1.0	1.7	1.5	0.0	0.0	9.6	0.2	69.9	0.0	0.0	0.0	0.1	4.3	2.0	1.3	0.4	0.2	3.2	4.3	0.4

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
LAW																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
1989-1990	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	98.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
LIBRARY AND INFORMATION STUDIES																				
1986-1987	0.0	0.8	0.0	0.0	0.0	14.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	84.3	0.2
1987-1988	0.0	0.7	0.0	0.0	0.0	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.0	1.4
1988-1989	0.0	0.6	0.0	0.0	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	84.1	0.2
1989-1990	0.0	0.5	0.0	0.0	0.0	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.6	0.5
1990-1991	0.0	0.4	0.2	0.0	0.0	16.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	81.6	0.6
Dean of Medicine																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	1.2	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0
Anatomy and Cell Biology																				
1986-1987	0.0	0.1	0.0	13.9	0.0	0.0	0.0	0.0	0.0	0.0	78.6	0.0	0.0	6.2	0.0	0.0	0.0	0.3	1.0	0.0
1987-1988	0.1	0.1	0.0	15.5	0.0	0.0	0.0	0.0	0.0	0.0	75.7	0.0	0.0	6.6	0.0	0.0	0.0	0.6	1.3	0.1
1988-1989	0.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	72.6	0.0	0.0	6.9	0.0	5.1	0.0	0.3	0.0	0.0
1989-1990	0.0	0.2	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	70.7	0.0	0.0	6.6	0.0	5.6	0.0	0.2	0.7	0.0
1990-1991	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	67.9	0.0	0.0	7.4	0.0	6.6	0.0	0.0	0.5	0.0
Applied Sciences in Medicine																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	65.6	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	39.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.4	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	43.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.3	3.3
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	54.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0
Biochemistry																				
1986-1987	4.3	0.1	0.0	0.0	0.0	0.0	0.0	9.4	0.0	0.0	12.6	4.6	0.0	12.9	0.3	0.0	0.5	49.7	5.4	0.2
1987-1988	2.7	0.2	0.0	0.0	0.0	0.0	0.1	15.4	0.0	0.0	18.9	2.5	0.0	12.1	0.0	0.0	0.4	41.0	6.5	0.3
1988-1989	4.5	0.1	0.0	0.0	0.0	0.1	0.2	7.4	0.0	0.0	17.5	2.4	0.0	11.8	0.1	0.0	0.4	49.6	5.6	0.3
1989-1990	3.6	0.2	0.0	0.0	0.0	0.0	0.1	7.4	0.0	0.0	16.5	2.1	0.1	19.2	0.0	0.0	0.3	44.5	5.9	0.2
1990-1991	4.9	0.1	0.0	0.0	0.0	0.4	0.2	5.7	0.0	0.0	11.1	3.2	0.0	13.6	0.0	0.0	0.6	54.4	5.6	0.2
Health Serv. Admin. & Community Med.																				
1986-1987	0.0	1.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	30.3	0.1	0.4	0.0	0.0	0.3	0.0	0.6	66.7	0.3
1987-1988	0.1	1.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6	0.3	0.3	0.1	0.4	0.0	0.0	0.3	73.1	0.0
1988-1989	0.0	2.2	0.5	0.0	0.0	0.0	0.0	0.5	0.2	0.0	27.2	0.0	1.7	0.0	0.2	0.0	0.0	1.2	66.2	0.0
1989-1990	0.0	2.5	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	27.2	0.6	2.1	0.0	0.2	0.0	0.0	1.7	65.4	0.0
1990-1991	0.0	1.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	24.4	0.4	0.9	0.3	0.1	0.1	0.0	1.8	70.3	0.0

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Immunology																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.1	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.9	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.5	0.0	0.0	0.0	0.0	0.0	0.0	2.3	21.2	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	2.5	0.0	0.6	0.0	0.0	0.0	7.5	24.3	0.6
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.1	1.6	0.0	0.0	0.0	0.0	0.0	10.6	5.7	0.0
Medical Microbiology & Infectious Dis.																				
1986-1987	0.4	1.1	0.0	15.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	17.6	34.6	0.0	0.0	0.0	0.0	23.0	7.9	0.0
1987-1988	0.0	0.2	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	42.9	13.7	18.6	0.0	0.0	0.0	0.0	12.4	2.6	0.6
1988-1989	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	45.7	13.4	20.7	0.0	0.0	0.0	0.0	4.9	4.0	1.4
1989-1990	0.0	0.4	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	42.9	13.4	19.7	0.0	0.0	0.0	0.0	11.0	2.6	1.2
1990-1991	0.0	0.4	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	42.6	16.3	19.1	0.0	0.0	0.0	0.0	9.4	2.5	1.5
Medicine																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.3	0.0	4.5	0.0	0.0	0.0	0.0	0.6	1.6	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0	0.0	2.6	0.0	0.0	0.0	0.0	1.2	4.1	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.4	0.0	2.7	0.0	0.0	0.0	0.0	0.4	4.4	0.1
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.7	0.0	1.5	0.0	0.0	0.0	0.0	0.2	3.6	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10.3	0.0
Neuroscience																				
1990-1991	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.4	0.0	0.0	0.0	0.0	0.0	0.0	29.0	4.2	0.0
Paediatrics																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.3	0.0	0.0	0.0	0.0	2.2	6.5	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	0.0	0.0	0.0	0.0	11.9	2.4	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.8	0.0	0.0	0.0	0.0	0.0	6.3	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.1	0.0	0.0	0.0	0.0	0.0	0.0	5.9
Pathology																				
1986-1987	0.1	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	15.9	82.5	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.0
1987-1988	0.1	0.0	0.0	1.0	0.0	0.2	0.0	0.2	0.0	0.0	15.4	81.1	0.0	0.0	0.0	0.0	0.0	1.3	0.6	0.1
1988-1989	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	15.8	81.5	0.0	0.0	0.0	0.0	0.0	0.9	0.6	0.2
1989-1990	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	15.4	82.2	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.0
1990-1991	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.2	0.0	0.0	15.3	82.9	0.0	0.4	0.0	0.0	0.0	0.0	0.3	0.0
Pharmacology																				
1986-1987	0.1	1.0	0.4	8.6	0.0	0.4	0.0	0.3	0.0	0.0	26.4	0.1	6.1	28.6	2.4	5.8	0.0	15.6	4.0	0.5
1987-1988	0.0	0.6	0.1	8.1	0.0	0.2	0.0	0.4	0.0	0.0	25.1	0.0	6.5	31.8	2.5	4.7	0.0	16.4	3.6	0.1
1988-1989	0.0	0.9	0.6	1.9	0.0	0.1	0.0	0.7	0.0	0.0	29.4	0.0	7.0	30.2	2.3	0.5	0.0	20.8	5.4	0.2
1989-1990	0.0	1.0	0.6	0.0	0.0	0.5	0.0	1.4	0.0	0.0	32.1	0.0	6.8	17.5	2.3	6.6	0.1	25.3	5.9	0.1
1990-1991	0.1	0.6	0.2	0.0	0.0	0.1	0.0	1.4	0.0	0.0	27.5	0.2	6.6	24.7	2.4	4.7	0.1	27.5	3.5	0.3
Physiology																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.1	0.1	6.3	0.0	0.0	22.2	5.1	10.2	19.9	0.1	17.9	0.3	15.5	2.3	0.0
1987-1988	0.1	0.3	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	22.4	4.8	10.6	15.2	0.2	18.5	0.0	20.0	2.0	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	19.3	4.8	14.2	16.6	0.1	16.8	0.1	16.6	2.4	0.1
1989-1990	0.0	0.1	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	20.4	6.4	15.6	12.8	0.0	15.9	0.3	21.2	2.8	0.1
1990-1991	0.1	0.0	0.0	0.0	0.0	0.0	0.1	7.3	0.0	0.0	19.6	4.3	16.3	10.3	0.1	15.5	0.2	24.0	2.2	0.0

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Psychiatry																				
1986-1987	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.7	0.0	0.0	1.0	0.0	0.0	0.0	9.7	0.3	0.0
1987-1988	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	0.0	0.0	0.0	0.0	0.3	0.0	9.1	4.7	0.0
1988-1989	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.9	0.0	0.0	0.0	0.0	0.0	0.0	7.4	1.8	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.9	0.0	0.0	0.0	0.0	0.0	0.0	3.5	3.5	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.2	0.0	0.0	0.0	0.0	0.0	0.0	5.7	4.1	0.0
Radiology and Diagnostic Imaging																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	16.7	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0
Surgery and Clinical Surgery																				
1986-1987	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	95.5	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	2.9	95.3	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	2.9	94.2	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
MEDICINE																				
1986-1987	0.8	0.2	0.0	3.4	0.0	0.1	0.1	2.6	0.0	0.0	40.4	15.3	3.9	8.9	0.3	3.2	0.1	13.8	6.7	0.1
1987-1988	0.4	0.2	0.0	3.8	0.0	0.1	0.1	2.9	0.0	0.0	42.5	14.9	4.0	8.5	0.4	3.3	0.0	11.5	7.3	0.1
1988-1989	0.6	0.2	0.1	3.2	0.0	0.0	0.1	2.8	0.0	0.0	39.4	15.2	5.3	9.0	0.3	3.8	0.1	13.2	6.3	0.2
1989-1990	0.5	0.3	0.1	2.9	0.0	0.0	0.1	1.9	0.0	0.0	42.3	15.2	5.1	7.4	0.2	3.9	0.1	13.4	6.3	0.2
1990-1991	0.7	0.2	0.0	2.9	0.0	0.1	0.2	2.1	0.0	0.0	39.8	15.9	5.2	7.1	0.3	3.8	0.1	15.4	6.1	0.2
SCHOOL OF NATIVE STUDIES																				
1986-1987	0.0	60.7	0.0	0.0	0.0	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	3.5	7.7
1987-1988	0.0	65.7	0.0	0.0	0.0	17.8	0.0	2.2	0.0	0.0	0.0	0.0	0.5	0.0	1.0	0.0	0.0	4.0	2.2	6.7
1988-1989	0.0	59.1	0.4	0.0	0.0	18.7	0.0	0.8	3.4	0.0	0.0	0.0	1.1	0.0	3.1	0.0	0.4	0.4	1.1	11.5
1989-1990	0.0	38.4	0.0	0.0	0.0	9.5	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.0	0.2	0.2	0.2	2.1	2.4	46.0
1990-1991	0.5	19.1	1.0	0.0	0.0	8.7	0.0	0.0	0.5	0.0	0.0	0.0	0.7	0.0	1.4	0.0	0.0	2.1	1.8	64.2
NURSING																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.6	0.0	0.0	0.0	0.0	0.0	2.3	0.0
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.1	0.0	0.0	0.0	0.0	0.0	2.7	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.3	0.0	0.1	0.0	0.0	0.1	3.6	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.7	0.0	0.0	0.0	0.0	0.0	4.1	0.0
1990-1991	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.3	0.0	0.0	0.0	0.0	0.1	4.5	0.0
PHARMACY AND PHARMACEUTICAL SCIENCES																				
1986-1987	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	93.0	0.0	0.0	0.0	1.2	4.6	0.0
1987-1988	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	96.0	0.0	0.0	0.0	0.6	2.7	0.0
1988-1989	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.9	0.0	0.0	0.0	0.4	2.5	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.7	0.0	0.0	0.0	0.3	2.9	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.9	0.0	0.0	0.0	0.0	2.0	0.1

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																		
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Physical Education and Sport Studies																				
1986-1987	0.5	3.0	1.9	0.0	0.0	20.9	0.1	0.2	0.0	0.0	0.0	0.0	2.3	0.0	66.5	1.4	0.4	1.5	1.4	0.1
1987-1988	0.4	2.9	1.9	0.0	0.0	19.6	0.1	0.3	0.0	0.0	0.0	0.0	2.1	0.0	67.4	1.4	0.2	2.3	1.5	0.0
1988-1989	0.4	1.7	1.4	0.0	0.0	19.3	0.1	0.1	0.0	0.0	0.0	0.0	2.1	0.0	70.6	0.3	0.4	1.7	1.7	0.1
1989-1990	0.4	1.7	1.8	0.0	0.0	22.3	0.0	0.2	0.0	0.0	0.0	0.0	2.0	0.0	66.4	0.5	0.8	2.0	1.7	0.1
1990-1991	0.2	1.7	1.3	0.0	0.0	26.5	0.0	0.3	0.0	0.0	0.0	0.0	2.2	0.0	62.8	0.1	0.7	2.1	1.9	0.1
Recreation and Leisure Studies																				
1986-1987	0.5	2.0	0.3	0.0	0.0	0.8	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	91.6	0.0	0.1	0.3	4.0	0.1
1987-1988	0.0	0.9	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.8	0.0	0.0	0.6	5.0	0.3
1988-1989	0.0	0.8	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.1	0.0	0.0	0.2	2.9	0.2
1989-1990	0.1	2.8	0.0	0.0	0.0	1.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	91.9	0.0	0.1	0.8	1.9	0.9
1990-1991	0.2	2.5	0.4	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.9	0.2	0.1	0.4	3.5	0.3
PHYSICAL EDUCATION AND RECREATION																				
1986-1987	0.5	2.8	1.7	0.0	0.0	17.6	0.1	0.2	0.0	0.0	0.0	0.0	1.9	0.0	70.6	1.1	0.3	1.3	1.8	0.1
1987-1988	0.3	2.5	1.6	0.0	0.0	16.2	0.1	0.2	0.0	0.0	0.0	0.0	1.7	0.0	71.8	1.2	0.2	2.0	2.1	0.1
1988-1989	0.3	1.5	1.2	0.0	0.0	15.9	0.1	0.1	0.0	0.0	0.0	0.0	1.7	0.0	75.0	0.3	0.3	1.4	1.9	0.1
1989-1990	0.4	1.9	1.5	0.0	0.0	19.1	0.0	0.2	0.0	0.0	0.0	0.0	1.7	0.0	70.3	0.4	0.7	1.8	1.7	0.3
1990-1991	0.2	1.8	1.2	0.0	0.0	23.6	0.0	0.2	0.0	0.0	0.0	0.0	2.0	0.0	66.1	0.1	0.6	1.9	2.1	0.1
Occupational Therapy																				
1986-1987	0.0	2.1	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	86.5	0.0	8.9	0.4	0.0
1987-1988	0.0	1.5	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	86.9	0.0	8.0	1.0	0.2
1988-1989	0.0	1.4	0.0	0.0	0.0	0.6	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.1	88.4	0.1	6.2	1.5	0.2
1989-1990	0.1	0.9	0.1	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	88.5	0.3	7.4	0.7	0.5
1990-1991	0.0	0.9	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	92.8	0.1	4.0	0.3	0.4
Physical Therapy																				
1986-1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	95.6	0.0	0.0	1.1	0.1
1987-1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	95.4	0.0	0.0	1.9	0.0
1988-1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	96.1	0.0	0.0	1.8	0.0
1989-1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	97.2	0.0	0.0	1.3	0.0
1990-1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	98.2	0.0	0.0	1.2	0.1
Speech Pathology and Audiology																				
1986-1987	0.0	1.5	0.0	0.0	0.0	8.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	79.4	0.1	7.8	2.8	0.1
1987-1988	0.0	1.6	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	76.8	0.2	9.4	1.8	0.5
1988-1989	0.0	1.7	0.0	0.0	0.0	5.6	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1	76.7	0.2	10.0	4.9	0.5
1989-1990	0.0	2.3	0.0	0.0	0.0	6.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	81.1	0.3	7.0	2.4	0.6
1990-1991	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.5	0.0	0.0	3.0	0.0
REHABILITATION MEDICINE																				
1986-1987	0.0	1.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	89.3	0.0	4.6	1.2	0.1
1987-1988	0.0	0.9	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	88.5	0.0	4.9	1.5	0.2
1988-1989	0.0	0.8	0.0	0.0	0.0	1.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	90.1	0.1	3.9	2.2	0.2
1989-1990	0.0	0.7	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	91.6	0.1	3.6	1.3	0.3
1990-1991	0.0	0.3	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	96.0	0.0	1.3	1.2	0.2

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
SAINT-JEAN																				
1986-1987	0.0	1.5	0.1	0.0	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	96.2	0.3	0.1	0.7
1987-1988	0.0	1.9	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	96.5	0.6	0.0	0.2
1988-1989	0.0	0.7	0.2	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.4	0.4	0.1	0.4
1989-1990	0.0	0.5	0.3	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.1	0.0	0.5
1990-1991	0.0	0.5	0.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.2	0.2	0.0	0.4
Botany																				
1986-1987	17.5	12.5	0.2	0.0	0.0	8.1	0.0	2.1	0.0	0.0	0.0	0.1	0.2	1.1	1.3	0.0	0.2	54.7	2.1	0.1
1987-1988	11.6	12.4	4.4	0.0	0.0	7.1	0.0	1.7	0.0	0.0	0.0	0.0	0.1	1.1	1.8	0.0	0.5	57.4	1.7	0.3
1988-1989	11.3	10.2	4.6	0.0	0.0	7.9	0.1	1.4	0.0	0.0	0.0	0.2	0.0	0.4	1.0	0.0	0.8	60.1	1.8	0.2
1989-1990	12.8	11.3	3.8	0.0	0.0	9.2	0.0	1.3	0.0	0.0	0.0	0.1	0.1	0.1	0.7	0.0	0.4	58.3	1.4	0.5
1990-1991	12.5	9.6	4.5	0.0	0.0	10.8	0.1	1.6	0.0	0.0	0.0	0.0	0.1	0.1	1.1	0.0	0.7	56.8	1.8	0.3
Chemistry																				
1986-1987	6.9	1.4	0.1	0.0	0.0	2.3	14.3	3.7	0.0	0.0	0.0	1.6	0.0	2.7	0.1	0.0	0.1	62.3	4.5	0.0
1987-1988	6.1	1.5	2.8	0.0	0.0	1.9	12.1	3.3	0.0	0.0	0.0	1.8	0.0	2.6	0.2	0.0	0.2	63.9	3.6	0.0
1988-1989	5.5	1.8	2.8	0.0	0.0	2.0	11.5	3.1	0.0	0.0	0.0	1.9	0.0	2.0	0.1	0.0	0.4	65.5	3.3	0.0
1989-1990	5.7	1.5	2.2	0.0	0.0	2.2	11.5	2.5	0.0	0.0	0.1	1.9	0.0	0.0	0.1	0.0	0.2	67.7	4.4	0.0
1990-1991	5.9	1.5	2.4	0.0	0.0	2.5	11.7	3.1	0.0	0.0	0.0	1.4	0.1	0.0	0.1	0.0	0.1	67.1	4.0	0.2
Computing Science																				
1986-1987	2.1	11.3	10.1	0.0	0.0	7.0	18.6	1.4	0.0	0.0	0.0	0.4	0.1	0.1	0.8	0.1	0.3	43.4	4.1	0.3
1987-1988	1.8	12.2	10.7	0.0	0.0	10.4	11.0	1.4	0.0	0.0	0.0	0.3	0.1	0.1	1.4	0.2	0.4	46.4	3.0	0.5
1988-1989	1.9	13.1	9.2	0.0	0.0	12.5	11.4	1.7	0.0	0.0	0.0	0.1	0.1	0.2	1.2	0.0	0.4	43.8	3.8	0.7
1989-1990	1.8	11.0	10.2	0.0	0.0	13.2	10.5	1.5	0.0	0.0	0.0	0.1	0.1	0.2	1.0	0.0	0.3	47.0	2.5	0.5
1990-1991	1.8	10.0	9.5	0.0	0.0	15.3	10.2	1.3	0.0	0.0	0.0	0.1	0.2	0.3	1.5	0.0	0.4	44.8	3.7	0.9
Genetics																				
1986-1987	4.8	3.0	0.2	0.0	0.0	4.1	0.0	0.2	0.0	0.0	0.0	1.9	0.1	0.3	0.3	0.0	0.6	81.8	2.6	0.1
1987-1988	4.0	3.9	2.4	0.0	0.0	3.5	0.2	0.2	0.0	0.0	0.1	1.8	0.1	0.6	0.3	0.1	0.4	79.9	2.5	0.2
1988-1989	4.1	4.7	2.9	0.0	0.0	5.7	0.1	0.1	0.0	0.0	0.0	2.8	0.1	0.3	0.6	0.0	0.5	74.3	3.6	0.2
1989-1990	3.2	4.6	4.2	0.0	0.0	5.3	0.1	0.3	0.0	0.0	0.0	2.4	0.0	0.2	0.3	0.0	0.2	75.0	3.8	0.4
1990-1991	3.7	3.9	3.4	0.0	0.0	6.5	0.3	0.1	0.0	0.0	0.0	1.9	0.2	0.1	0.4	0.0	0.4	71.8	7.4	0.0
Geography																				
1986-1987	2.6	37.1	2.6	0.0	0.0	10.2	0.3	0.1	0.0	0.0	0.0	0.1	0.2	0.7	3.1	0.0	0.3	37.6	4.5	0.4
1987-1988	1.7	39.6	2.2	0.0	0.0	12.4	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.4	3.8	0.0	0.7	34.3	3.7	0.7
1988-1989	2.0	39.0	2.9	0.0	0.0	12.1	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.4	3.5	0.1	0.6	36.0	1.9	0.8
1989-1990	0.8	44.0	2.0	0.0	0.0	12.4	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.5	1.6	0.0	0.7	34.3	2.0	1.4
1990-1991	1.0	39.9	2.1	0.0	0.0	14.9	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.4	2.4	0.0	0.5	35.2	1.8	1.6
Geology																				
1986-1987	0.5	4.9	0.4	0.0	0.0	2.9	10.6	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.0	0.1	74.2	5.6	0.3
1987-1988	0.7	6.7	3.0	0.0	0.0	3.2	9.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	71.3	5.0	0.4
1988-1989	0.7	9.4	7.8	0.0	0.0	3.1	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.2	67.9	3.3	0.1
1989-1990	0.1	11.9	8.6	0.0	0.0	2.4	6.9	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.3	65.5	3.2	0.7
1990-1991	0.5	9.3	8.5	0.0	0.0	4.2	9.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	62.0	4.9	0.2

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																		
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
Linguistics																				
1986-1987	0.0	27.8	0.0	0.0	0.0	25.3	0.3	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.5	14.0	0.4	25.0	5.7	0.6
Mathematics																				
1986-1987	2.7	5.4	7.7	0.0	0.0	6.2	31.9	0.1	0.0	0.0	0.0	0.1	0.0	0.5	0.2	0.0	0.4	42.8	1.8	0.3
1987-1988	2.5	7.0	8.5	0.0	0.0	5.0	30.4	0.2	0.0	0.0	0.0	0.1	0.0	0.5	0.1	0.0	0.5	43.3	1.6	0.4
1988-1989	2.1	7.2	8.2	0.0	0.0	3.9	28.9	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.5	46.2	1.9	0.5
1989-1990	2.5	6.3	7.0	0.0	0.0	4.7	29.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	47.1	1.7	0.6
1990-1991	2.1	4.0	7.7	0.0	0.0	5.7	35.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.4	43.0	1.2	0.4
Microbiology																				
1986-1987	4.8	0.6	0.0	0.0	0.0	1.3	0.2	4.7	0.0	0.0	0.0	3.2	0.0	8.8	0.0	0.0	0.7	73.8	1.7	0.1
1987-1988	6.0	0.3	0.0	0.0	0.0	1.9	0.1	4.6	0.0	0.0	0.0	3.2	0.0	5.6	0.1	0.0	0.6	74.7	2.8	0.1
1988-1989	4.1	0.7	0.2	0.0	0.0	1.9	0.1	3.4	0.0	0.0	0.0	2.2	0.1	5.4	0.1	0.0	0.4	78.7	2.4	0.3
1989-1990	2.8	0.6	0.3	0.0	0.0	2.5	0.2	3.1	0.0	0.0	0.0	2.0	0.1	0.9	0.1	0.1	0.2	84.8	1.6	0.7
1990-1991	3.2	1.8	0.6	0.0	0.0	2.1	0.7	2.7	0.0	0.0	0.0	1.8	0.1	1.2	0.2	0.0	0.4	83.2	1.3	0.7
Physics																				
1986-1987	1.8	2.1	0.4	0.0	0.0	2.5	25.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	65.1	2.0	0.2
1987-1988	1.9	3.3	2.4	0.0	0.0	2.3	24.5	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.4	63.1	1.5	0.2
1988-1989	2.5	2.7	3.2	0.0	0.0	2.0	25.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.6	61.6	1.7	0.1
1989-1990	1.4	2.1	2.9	0.0	0.0	2.3	25.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.7	62.9	1.8	0.1
1990-1991	2.7	2.4	2.7	0.0	0.0	2.8	26.9	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.3	60.3	1.3	0.3
Psychology (in Science)																				
1986-1987	1.1	33.6	3.3	0.3	0.0	3.2	1.4	1.2	0.0	0.0	0.0	0.4	1.8	0.4	2.7	2.8	0.6	44.3	1.3	1.4
1987-1988	0.7	35.8	2.6	0.3	0.0	3.0	2.0	1.2	0.0	0.0	0.0	0.2	1.5	0.3	2.2	2.2	0.5	45.4	1.0	1.1
1988-1989	0.8	34.2	3.5	0.2	0.0	2.6	2.6	1.0	0.0	0.0	0.0	0.5	1.3	0.2	1.9	2.2	0.6	45.8	1.2	1.3
1989-1990	0.5	34.6	3.3	0.2	0.0	2.6	2.2	1.0	0.0	0.0	0.0	0.3	1.3	0.2	1.4	1.9	0.6	47.5	1.1	1.3
1990-1991	0.6	36.1	3.1	0.2	0.0	2.7	1.9	0.9	0.0	0.0	0.0	0.2	1.4	0.1	1.1	1.9	0.5	46.7	1.0	1.5
Statistics and Applied Probability																				
1986-1987	5.3	14.7	0.3	0.0	0.0	2.9	12.6	2.1	0.0	0.0	0.0	1.0	2.1	0.7	0.3	2.0	0.6	53.0	2.4	0.1
1987-1988	4.2	21.2	0.1	0.0	0.0	2.7	10.8	1.9	0.0	0.0	0.0	0.3	2.1	0.2	0.5	2.0	0.4	51.3	2.4	0.1
1988-1989	3.5	24.8	0.3	0.0	0.0	2.2	8.8	1.8	0.0	0.0	0.1	0.5	0.9	0.7	0.7	1.9	0.7	49.6	3.2	0.4
1989-1990	3.5	23.6	0.1	0.0	0.0	2.1	7.7	2.5	0.0	0.0	0.0	0.6	1.8	0.5	0.4	2.0	0.4	51.7	2.7	0.4
1990-1991	3.6	21.3	0.3	0.0	0.0	3.6	10.4	2.0	0.0	0.0	0.0	0.7	2.0	0.8	0.3	2.2	0.6	47.8	4.1	0.4
Zoology																				
1986-1987	4.2	7.3	0.1	0.0	0.0	6.0	0.1	2.5	0.0	0.0	0.0	0.1	0.1	0.4	0.9	0.0	0.6	76.0	1.6	0.1
1987-1988	3.3	9.8	3.1	0.0	0.0	4.9	0.0	2.1	0.0	0.0	0.0	0.0	0.1	0.6	1.1	0.0	0.4	72.6	1.7	0.2
1988-1989	2.3	7.5	3.2	0.0	0.0	4.3	0.1	2.1	0.0	0.0	0.0	0.1	0.0	0.3	0.5	0.0	0.5	76.0	2.8	0.2
1989-1990	2.8	7.7	2.4	0.0	0.0	5.8	0.0	2.0	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.0	0.1	76.3	2.2	0.0
1990-1991	2.7	6.6	2.7	0.0	0.0	7.2	0.1	2.0	0.0	0.0	0.0	0.0	0.1	0.1	0.7	0.0	0.1	75.2	2.1	0.2
SCIENCE																				
1986-1987	4.2	9.9	2.7	0.0	0.0	4.9	13.2	1.6	0.0	0.0	0.0	0.6	0.3	1.1	0.7	0.5	0.4	56.6	3.0	0.3
1987-1988	3.6	11.2	4.2	0.0	0.0	4.7	11.4	1.5	0.0	0.0	0.0	0.6	0.3	1.0	0.9	0.3	0.4	57.1	2.4	0.3
1988-1989	3.3	11.1	4.5	0.0	0.0	4.8	11.2	1.4	0.0	0.0	0.0	0.7	0.2	0.8	0.7	0.3	0.5	57.5	2.6	0.4
1989-1990	3.3	10.9	4.1	0.0	0.0	5.1	11.1	1.3	0.0	0.0	0.0	0.7	0.2	0.1	0.5	0.3	0.3	59.0	2.5	0.5
1990-1991	3.4	10.0	4.2	0.0	0.0	6.2	12.1	1.3	0.0	0.0	0.0	0.5	0.3	0.2	0.6	0.3	0.4	57.3	2.8	0.5

TABLE 3.4 SERVICE LOAD MATRIX OF PERCENTAGE WEEKLY STUDENT HOURS FROM ALL COURSE SECTIONS

TEACHING FACULTY / DEPARTMENT	STUDENT FACULTY																			
	AG	AR	BC	DE	DH	ED	EN	HE	LA	LI	ME	MS	NU	PH	PE	RM	SA	SC	GS	UN
UNIVERSITY																				
1986-1987	4.0	19.7	5.8	2.4	0.0	14.8	11.8	2.0	2.0	0.0	0.0	0.2	3.2	2.0	3.4	2.3	1.7	20.1	4.5	0.4
1987-1988	3.7	20.4	6.0	2.4	0.0	14.2	10.9	1.8	1.9	0.0	0.0	0.2	2.9	1.9	3.7	2.4	1.9	21.0	4.2	0.4
1988-1989	3.3	20.3	6.2	2.5	0.0	13.9	10.8	2.0	1.9	0.0	0.0	0.2	2.9	1.9	3.8	2.5	2.2	20.8	4.5	0.4
1989-1990	3.2	19.4	6.1	2.5	0.0	15.4	10.6	1.9	1.7	0.0	0.0	0.2	2.8	1.7	3.2	2.3	2.1	21.7	4.4	0.6
1990-1991	3.0	17.5	6.4	2.7	0.0	16.6	11.1	1.8	1.7	0.0	0.0	0.2	3.0	1.8	3.0	3.0	2.3	20.4	4.6	0.7

TABLE 3.5 PERCENTAGE* WEEKLY STUDENT HOURS OF THE STUDENT CONTRIBUTION TO SERVICE LOAD OF TEACHING FACULTIES

Student Faculty	Year	Teaching Faculty AG	AR	BC	DE	ED	EN	HE	LA	LI	ME	NU	PH	PE	RM	SA	SC	OT
AGRICULTURE AND FORESTRY (AG)																		
	1986-87	57.4	8.2	0.8	0.0	0.1	2.2	0.8	0.0	0.0	1.0	0.0	0.3	0.4	0.0	0.0	28.7	0.0
	1987-88	59.1	7.8	0.6	0.0	0.1	2.3	0.6	0.0	0.0	0.5	0.0	0.1	0.3	0.0	0.0	28.6	0.0
	1988-89	59.5	7.3	0.8	0.0	0.0	2.7	0.5	0.0	0.0	0.9	0.0	0.1	0.4	0.0	0.0	27.8	0.0
	1989-90	57.3	8.0	1.0	0.0	0.1	2.6	0.4	0.0	0.0	0.8	0.0	0.0	0.4	0.0	0.0	29.3	0.0
	1990-91	55.0	8.0	0.8	0.0	0.1	3.0	0.5	0.0	0.0	1.1	0.0	0.0	0.2	0.0	0.0	31.2	0.0
ARTS (AR)																		
	1986-87	0.2	83.8	0.5	0.0	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.5	0.1	0.1	14.0	0.1
	1987-88	0.2	81.8	0.4	0.0	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.4	0.1	0.1	16.0	0.2
	1988-89	0.2	82.7	0.4	0.0	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.1	0.1	15.4	0.3
	1989-90	0.1	82.1	0.3	0.0	0.3	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.1	0.0	16.1	0.3
	1990-91	0.2	82.4	0.4	0.0	0.3	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.1	15.8	0.2
BUSINESS (BC)																		
	1986-87	0.2	26.3	58.7	0.0	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	13.1	0.0
	1987-88	0.1	23.8	53.7	0.0	0.1	0.2	0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	20.5	0.0
	1988-89	0.2	24.4	53.0	0.0	0.0	0.3	0.5	0.0	0.0	0.1	0.0	0.0	0.7	0.0	0.0	20.7	0.0
	1989-90	0.3	21.5	57.0	0.0	0.0	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.1	19.2	0.0
	1990-91	0.2	21.3	58.7	0.0	0.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.1	18.2	0.0
DENTISTRY (DE)																		
	1986-87	0.0	1.1	0.0	91.9	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1987-88	0.0	1.1	0.0	91.8	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1988-89	0.0	0.9	0.0	93.5	0.0	0.0	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	1989-90	0.0	0.9	0.0	93.7	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	1990-91	0.0	0.8	0.0	94.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
EDUCATION (ED)																		
	1986-87	0.1	18.3	0.5	0.0	65.7	0.0	1.3	0.0	0.2	0.0	0.0	0.0	4.1	0.3	0.1	9.3	0.1
	1987-88	0.1	19.3	0.5	0.0	64.5	0.0	1.1	0.0	0.2	0.0	0.0	0.0	4.1	0.4	0.1	9.5	0.1
	1988-89	0.1	19.0	0.4	0.0	64.9	0.0	0.9	0.0	0.3	0.0	0.0	0.0	4.2	0.2	0.1	9.7	0.1
	1989-90	0.1	18.2	0.4	0.0	66.1	0.0	0.9	0.0	0.2	0.0	0.0	0.0	4.4	0.2	0.1	9.4	0.1
	1990-91	0.1	19.5	0.4	0.0	63.7	0.0	0.8	0.0	0.2	0.0	0.0	0.0	4.8	0.1	0.1	10.3	0.1
ENGINEERING (EN)																		
	1986-87	0.1	4.6	0.4	0.0	0.0	63.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.5	0.0
	1987-88	0.0	4.9	0.5	0.0	0.0	64.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.2	0.0
	1988-89	0.0	4.7	0.6	0.0	0.0	65.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29.5	0.0
	1989-90	0.1	4.6	0.8	0.0	0.0	64.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.2	0.0
	1990-91	0.1	4.4	0.7	0.0	0.0	64.9	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	29.9	0.0
HOME ECONOMICS (HE)																		
	1986-87	0.8	17.0	4.6	0.0	0.2	0.1	49.3	0.0	0.0	6.4	0.0	0.0	0.4	0.0	0.0	21.0	0.0
	1987-88	1.1	15.7	5.4	0.0	0.1	0.0	48.4	0.0	0.0	6.8	0.0	0.1	0.4	0.0	0.0	21.9	0.1
	1988-89	1.9	15.4	6.0	0.0	0.2	0.1	51.4	0.0	0.0	6.0	0.0	0.0	0.2	0.2	0.0	18.6	0.0
	1989-90	0.7	15.6	5.9	0.0	0.3	0.3	52.9	0.0	0.0	4.7	0.1	0.0	0.3	0.0	0.0	19.2	0.0
	1990-91	1.7	14.4	4.7	0.0	0.3	0.3	53.1	0.0	0.0	5.6	0.0	0.0	0.4	0.1	0.0	19.5	0.0

TABLE 3.5 PERCENTAGE* WEEKLY STUDENT HOURS OF THE STUDENT CONTRIBUTION TO SERVICE LOAD OF TEACHING FACULTIES

Student Faculty	Year	Teaching Faculty															
		AG	AR	BC	DE	ED	EN	HE	LA	LI	ME	NU	PH	PE	RM	SA	SC	OT
LAW (LA)																		
	1986-87	0.0	1.0	0.0	0.0	0.0	0.1	0.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1987-88	0.0	0.5	0.0	0.0	0.0	0.0	0.0	99.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1988-89	0.0	0.4	0.0	0.0	0.0	0.0	0.0	99.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	1989-90	0.0	0.9	0.0	0.0	0.0	0.0	0.0	99.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1990-91	0.0	0.3	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LIBRARY AND INFORMATION STUDIES (LI)																		
	1986-87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1987-88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1988-89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1989-90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1990-91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEDICINE (ME)																		
	1986-87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1987-88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1988-89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	1989-90	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1990-91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NURSING (NU)																		
	1986-87	0.1	14.6	0.0	0.0	0.3	0.0	3.4	0.0	0.0	5.8	71.5	0.0	1.9	0.0	0.0	2.3	0.0
	1987-88	0.0	13.6	0.0	0.0	0.2	0.0	3.5	0.0	0.0	6.1	71.9	0.0	2.1	0.0	0.0	2.6	0.0
	1988-89	0.0	14.1	0.0	0.0	0.2	0.0	2.7	0.0	0.0	7.7	71.3	0.0	2.1	0.0	0.0	1.7	0.0
	1989-90	0.0	12.4	0.2	0.0	0.1	0.0	2.4	0.0	0.0	8.1	72.4	0.0	2.0	0.0	0.0	2.4	0.0
	1990-91	0.0	13.5	0.1	0.0	0.2	0.0	1.9	0.0	0.0	8.0	72.2	0.0	2.0	0.0	0.0	2.2	0.0
PHARMACY AND PHARMACEUTICAL SCIENCES (PH)																		
	1986-87	0.0	2.5	0.3	0.0	0.0	0.0	0.1	0.0	0.0	18.9	0.0	65.3	0.0	0.0	0.0	12.8	0.0
	1987-88	0.1	3.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	17.6	0.0	66.0	0.0	0.0	0.0	12.9	0.0
	1988-89	0.0	2.3	0.4	0.0	0.1	0.0	0.4	0.0	0.0	17.6	0.0	69.6	0.0	0.0	0.0	9.7	0.0
	1989-90	0.0	1.2	1.6	0.0	0.0	0.0	0.4	0.0	0.0	17.0	0.0	77.7	0.0	0.0	0.0	2.0	0.0
	1990-91	0.0	1.1	0.7	0.0	0.0	0.0	1.3	0.0	0.0	16.3	0.0	78.5	0.1	0.0	0.0	2.0	0.0
PHYSICAL EDUCATION AND RECREATION (PE)																		
	1986-87	0.7	14.7	3.1	0.0	1.2	0.0	1.0	0.0	0.0	0.5	0.0	0.0	71.4	1.3	0.1	6.0	0.0
	1987-88	0.6	15.5	3.8	0.0	1.2	0.0	1.0	0.0	0.0	0.4	0.0	0.0	69.7	1.0	0.0	6.7	0.0
	1988-89	0.6	14.4	4.1	0.0	1.1	0.0	0.8	0.0	0.0	0.3	0.0	0.0	72.4	0.9	0.0	5.2	0.1
	1989-90	0.7	13.0	2.7	0.0	1.5	0.0	0.5	0.0	0.0	0.4	0.0	0.0	76.4	0.8	0.0	4.0	0.0
	1990-91	1.2	12.1	2.7	0.0	1.9	0.0	0.6	0.0	0.0	0.5	0.0	0.0	74.6	0.6	0.0	5.6	0.1
REHABILITATION MEDICINE (RM)																		
	1986-87	0.0	3.1	0.0	0.0	1.0	0.0	0.4	0.0	0.0	6.8	0.0	0.0	1.6	81.2	0.0	5.9	0.0
	1987-88	0.0	4.2	0.0	0.0	0.6	0.0	0.1	0.0	0.0	6.0	0.0	0.0	1.6	83.9	0.0	3.5	0.0
	1988-89	0.1	3.4	0.0	0.0	0.5	0.0	0.2	0.0	0.0	6.5	0.0	0.0	0.4	85.8	0.0	3.1	0.0
	1989-90	0.0	3.2	0.0	0.0	0.5	0.0	0.3	0.0	0.0	7.6	0.0	0.0	0.6	84.7	0.0	3.2	0.0
	1990-91	0.0	2.9	0.0	0.0	1.1	0.0	0.2	0.0	0.0	5.9	0.0	0.0	0.1	87.5	0.0	2.2	0.0

*Percentages apply to rows only

TABLE 3.5 PERCENTAGE* WEEKLY STUDENT HOURS OF THE STUDENT CONTRIBUTION TO SERVICE LOAD OF TEACHING FACULTIES

Student Faculty	Year	Teaching Faculty AG	AR	BC	DE	ED	EN	HE	LA	LI	ME	NU	PH	PE	RM	SA	SC	OT
SAINT-JEAN (SA)																		
	1986-87	0.1	12.2	0.1	0.0	0.6	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.6	0.0	80.0	5.9	0.0
	1987-88	0.1	11.9	0.1	0.0	1.0	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.3	0.1	80.1	6.1	0.0
	1988-89	0.2	11.6	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.5	0.1	80.8	6.3	0.0
	1989-90	0.0	10.6	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.2	0.0	0.0	1.2	0.2	82.7	4.6	0.0
	1990-91	0.1	8.9	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.9	0.0	85.3	4.2	0.0
SCIENCE (SC)																		
	1986-87	0.6	17.8	0.5	0.0	0.1	0.2	0.1	0.0	0.0	3.4	0.0	0.1	0.2	0.5	0.0	76.4	0.0
	1987-88	0.6	17.8	0.4	0.0	0.1	0.3	0.2	0.0	0.0	2.5	0.0	0.0	0.3	0.6	0.0	77.1	0.0
	1988-89	0.6	19.2	0.5	0.0	0.1	0.2	0.2	0.0	0.0	2.7	0.0	0.0	0.2	0.5	0.0	75.7	0.0
	1989-90	0.7	19.0	0.4	0.0	0.1	0.2	0.2	0.0	0.0	2.9	0.0	0.0	0.3	0.4	0.0	75.8	0.0
	1990-91	0.9	19.2	0.6	0.0	0.1	0.2	0.2	0.0	0.0	3.7	0.0	0.0	0.3	0.2	0.0	74.6	0.0
UNCLASSIFIED AND OTHER UNITS (OT)																		
	1986-87	1.2	65.6	0.0	0.0	5.4	0.3	0.6	0.1	0.1	1.3	0.0	0.0	0.7	0.3	2.6	21.2	0.7
	1987-88	0.9	63.5	0.1	0.0	3.9	0.3	1.3	0.1	0.8	1.3	0.3	0.0	0.7	1.1	0.7	23.9	1.2
	1988-89	1.5	55.4	0.0	0.0	6.3	1.2	1.1	0.0	0.1	2.2	0.0	0.0	0.9	1.0	1.7	25.8	2.6
	1989-90	2.3	50.7	0.0	0.0	8.0	1.0	0.5	0.0	0.2	1.3	0.1	0.1	1.4	1.0	1.3	20.6	11.7
	1990-91	1.7	47.1	0.0	0.0	11.6	1.1	0.7	0.0	0.2	1.4	0.1	0.2	0.6	0.6	1.2	19.2	14.4
GRADUATE STUDIES AND RESEARCH (GS)																		
	1986-87	6.1	16.7	12.1	0.0	21.3	8.2	1.4	0.4	4.2	7.2	1.2	1.6	1.3	0.6	0.0	17.5	0.0
	1987-88	6.1	18.1	13.6	0.3	21.1	7.4	1.2	0.6	3.9	7.4	1.3	0.9	1.7	0.8	0.0	15.5	0.0
	1988-89	5.4	19.0	13.2	0.8	21.9	7.6	1.3	0.4	4.1	5.8	1.7	0.9	1.5	1.2	0.0	15.2	0.0
	1989-90	5.5	16.9	13.1	0.9	22.0	8.8	1.5	0.5	4.1	6.4	2.0	1.0	1.3	0.6	0.0	15.4	0.1
	1990-91	6.0	17.3	12.0	0.9	24.0	7.9	1.3	0.4	3.3	6.3	2.3	0.7	1.4	0.7	0.0	15.6	0.1

*Percentages apply to rows only

TABLE 3.6 1990-91 FACULTY OF EXTENSION SUMMARY
NUMBER OF COURSE SECTIONS, ENROLMENT AND STUDENT HOURS

	No. Of Course Sections	Enrolment	Total Student Hours
1. EMPLOYMENT TRAINING			
Farming, Horticulture	14	1,540	70,676
Managerial	694	13,980	396,869
Medicine and Health	10	383	6,794
Natural Sciences, Engineering	8	200	2,902
Sales	6	97	1,873
Social Sciences	4	80	1,920
Teaching	36	774	12,436
Law	19	280	4,207
Other	8	167	2,424
Total this category	799	17,501	500,101
2. FINE ARTS AND CRAFTS			
Music	14	222	4,542
Painting	104	1,465	36,504
Photography	17	245	3,790
Pottery and Ceramics	9	126	6,000
Art History, Miscellaneous	11	105	2,261
Total this category	155	2,163	53,097
3. PHYSICAL DEVELOPMENT			
Fitness	6	162	4,033
Total this category	6	162	4,033
4. HOME SKILLS			
Home Improvements	26	470	5,355
Total this category	26	470	5,355

TABLE 3.6 1990-91 FACULTY OF EXTENSION SUMMARY
NUMBER OF COURSE SECTIONS, ENROLMENT AND STUDENT HOURS

	No. Of Course Sections	Enrolment	Total Student Hours
5. PERSONAL DEVELOPMENT			
Art Appreciation	5	70	1,750
Communications	51	825	14,870
Home Economics	1	60	120
Languages	200	2,971	218,422
Personal Awareness	130	5,062	71,297
Social Studies	14	234	8,532
Spring Session for Seniors	1	430	27,090
Total this category	402	9,652	342,081
6. FAMILY/COMMUNITY			
Community Development	3	61	912
Total this category	3	61	912
7. SUMMER YOUTH UNIVERSITY			
Summer Youth University	1	650 *	35,100
Total this category	1	650	35,100
8. OTHER			
Other	11	188	3,016
Total this category	11	188	3,016
TOTAL 1990-91	1,403	30,847	943,695

* Previous years included individual class registration numbers for the Summer Youth University Program. Current year represents program registration (650 versus 3,264) only.

TABLE 3.7 NUMBER OF STUDENT REGISTRATIONS, FACULTY OF EXTENSION
(Excluding Special Sessions)

	1986-87	1987-88	1988-89	1989-90	1990-91
AGRICULTURE	2,925	3,301	2,562	2,791	1,256
BUSINESS/PROFESSIONAL					
ADULT EDUCATION AS A FIELD OF STUDY AND PRACTICE	216	335	399	389	582
CERTIFICATE PROGRAMS					
Applied Land Use Planning Techniques	41	31	21	-	-
Certified General Accounting	669	923	470	736	713
Certified Management Accounting	1,112	1,078	932	712	502
Computers and Business Data Processing	810	665	663	153	463
Construction Administration	-	-	-	41	234
Executive Development for Women Citation Program	199	29	-	-	
Gerontology	-	-	-	86	96
Local Government Citation Program	275	197	195	153	204
Local Government Studies	651	653	582	461	441
Management Development	2,290	2,228	2,615	3,521	2,960
Personnel Administration	369	404	398	116	504
Public Administration	248	254	253	217	204
Public Management Citation Program	-	160	191	198	151
Real Estate	160	527	239	204	241
Real Property Assessment and Taxation Certificate	-	-	-	45	41
Real Property Assessment and Taxation Citation	-	62	248	255	275
Safety	208	282	434	300	197
Security Management	67	63	71	22	76
Senior Executive Fellows Program	116	127	73	74	92
Supervisory Development Program	1,077	868	1,134	1,232	1,378
	8,292	8,551	8,519	8,526	8,772
CONTINUING EDUCATION FOR THE HELPING PROFESSIONS	181	310	418	192	80
ENGINEERING	310	406	334	395	200
LAW	383	-	164	455	280
NURSING	244	52	313	319	268
OTHER BUSINESS AND TECHNICAL EDUCATION	6,273	5,095	4,270	3,949	4,132
PUBLIC ADMINISTRATION AND LOCAL GOVERNMENT	805	688	498	1,142	695
URBAN AND RURAL PLANNING	63	53	90	56	61
REAL ESTATE	-	-	434	456	680

TABLE 3.7 NUMBER OF STUDENT REGISTRATIONS, FACULTY OF EXTENSION
(Excluding Special Sessions)

	1986-87	1987-88	1988-89	1989-90	1990-91
COMMUNICATION	539	436	826	890	825
FINE ARTS					
Art History	170	374	224	165	103
Ceramics	225	122	220	104	153
Community Art	267	185	392	464	339
Drawing and Painting	1,060	1,219	1,103	1,055	1,162
Music	77	155	201	244	188
Photography	256	204	198	193	228
Printmaking	58	32	33	37	35
	2,113	2,291	2,371	2,262	2,208
LIBERAL STUDIES					
English as a Second Language	1,236	1,230	1,348	1,618	1,950
Fitness and Lifestyle	2,565	1,650	496	125	162
General Interest	1,339	2,848	4,450	5,176	2,441 *
Home Economics	300	72	50	-	-
Modern Languages and Literature	524	1,348	755	867	996
Outdoor Education	-	-	56	15	-
Self Improvement	1,332	1,101	1,342	1,294	1,211
Social Science	-	-	8	-	29
Teaching English as a Second Language	150	137	173	207	168
Women's Program	1,790	1,438	1,438	1,470	3,851
	9,236	9,824	10,116	10,772	10,808
TOTAL STUDENT REGISTRATIONS	31,580	31,342	31,314	32,594	30,847

* Previous years included individual class registration numbers for the Summer Youth University Program. Current year represents program registration (650 versus 3,264) only.

STAFF

The tables in this section have been compiled from the following Payroll Master and Budget Data Bases:
1986-87 to 1988-89 data as of December; and
1989-90 to 1990-91 data as of October.

Note: The 1987-88 to 1990-91 Staff data contain the same employee types and staff classifications used in previous years. However, the data were generated from the new Payroll System, using slightly different definitions for FTE and departments such as Provincial Laboratory have been included in the 1987-88, to 1990-91 analyses. Consequently, care should be exercised when comparing Staff information with data of previous years.

The budgeted staff information does not include staff paid from Conditional Grants. The Associate Deans in the Faculty of Graduate Studies were included in their home departments in the years 1986-87 to 1989-90.

This section was complied by G. Fester.

TABLE 4.1 STAFF SUMMARY

	1986-87		1987-88		1988-89		1989-90		1990-91	
	FTE*	HC*	FTE*	HC*	FTE*	HC*	FTE*	HC*	FTE*	HC*
Full-time Staff on Campus										
In Faculties:										
Permanent Faculty Members	1364.2	1372	1368.6	1380	1402.6	1416	1387.0	1396	1396.1	1410
Temporary Faculty Members	191.5	192	225.5	247	202.6	208	193.7	198	174.6	175
Sub-total, Faculty	1555.7	1564	1594.0	1627	1605.1	1624	1580.8	1594	1570.8	1585
Other Academic Staff	122.0	122	127.1	128	126.0	126	135.6	138	136.9	139
Non-Academic Staff	1148.9	1161	1265.2	1278	1275.3	1282	1290.6	1297	1215.7	1224
Total in Faculties	2826.6	2847	2986.4	3033	3006.4	3032	3007.0	3029	2923.4	2948
In Libraries:										
Professional Librarians	70.0	71	69.5	71	76.5	78	71.9	74	68.7	71
Non-Academic Staff	305.6	309	304.8	307	297.2	299	283.7	284	282.3	287
Total in Libraries	375.6	380	374.3	378	373.7	377	355.6	358	351.0	358
In Other Departments:										
Academic Staff	226.1	230	225.9	230	225.4	228	223.5	225	220.8	222
Non-Academic Staff	1563.6	1567	1593.4	1608	1563.9	1568	1634.7	1617	1556.8	1561
Total in Other Departments	1789.7	1797	1819.3	1838	1789.3	1796	1858.2	1842	1777.6	1783
Total Full-time Staff on Campus@	4991.9	5010	5180.0	5238	5169.4	5195	5220.8	5221	5051.9	5080
Total Full-time Staff on Leave	180.4	183	184.3	184	156.0	156	193.3	192	205.4	211
Part-time Staff										
In Faculties:										
Academic Staff	543.7	2404	572.3	2511	559.4	2522	541.4	2435	510.0	1950
Non-Academic Staff	44.3	126	48.5	128	84.5	233	67.5	170	84.0	179
Total in Faculties	588.0	2530	620.7	2639	643.9	2755	608.9	2605	594.0	2129
In Libraries and Other Departments:										
Academic Staff	20.9	48	12.8	44	9.1	34	10.1	39	5.8	12
Non-Academic Staff	310.6	751	289.2	851	374.4	894	397.6	918	409.9	846
Total in Libraries and Other Departments	331.5	799	302.0	895	383.5	928	407.7	957	415.7	858
Total Part-time Staff@	919.5	3280	922.8	3526	1027.4	3672	1016.6	3556	1009.7	2954
Total Persons Employed by the University@	6091.8	8473	6287.1	8948	6352.8	9023	6430.7	8969	6267.0	8245
Staff Employed on Trust Accounts	1238.5	1604	1176.8	1524	1234.7	1596	1307.0	1756	1416.2	1896

*FTE -- Full-Time Equivalent: HC -- Headcount
@Because some staff have joint appointments, the Headcount totals are not the sums of the numbers directly above them.

SOURCE: Payroll Master file.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Dean of Agriculture and Forestry									
1986-1987	5.0	3.0	-	-	-	-	0.7	-	3.7
1987-1988	4.5	3.3	-	-	-	-	0.3	-	3.6
1988-1989	4.0	2.3	-	-	-	-	0.5	-	2.8
1989-1990	4.0	2.0	-	-	-	-	0.2	-	2.2
1990-1991	3.0	3.0	0.5	-	-	-	-	-	3.5
Agricultural Engineering									
1986-1987	7.1	7.1	-	-	-	-	0.1	0.7	8.0
1987-1988	7.1	6.1	1.0	-	-	-	0.5	0.9	8.6
1988-1989	7.5	8.0	0.5	0.5	-	-	0.5	0.4	9.9
1989-1990	8.5	8.3	0.1	-	-	-	-	0.2	8.7
1990-1991	8.3	7.3	1.0	-	-	-	-	0.9	9.3
Animal Science									
1986-1987	13.5	13.0	1.0	-	-	-	0.7	1.7	16.4
1987-1988	14.1	13.5	1.0	1.0	-	-	-	2.1	17.6
1988-1989	14.1	14.5	-	1.0	-	-	-	1.8	17.3
1989-1990	14.1	15.0	1.0	-	-	-	-	1.2	17.2
1990-1991	14.1	14.5	1.0	-	-	-	0.3	1.2	17.0
Entomology									
1986-1987	7.0	5.0	2.0	1.0	-	-	-	0.3	8.3
1987-1988	7.0	6.0	1.0	-	-	-	-	2.0	9.0
1988-1989	6.0	6.0	-	-	-	-	-	2.0	8.0
1989-1990	6.0	5.0	1.0	-	-	-	-	1.3	7.3
1990-1991	6.0	6.0	1.0	-	-	-	-	1.3	8.3
Food Science									
1986-1987	7.5	6.0	1.5	-	-	-	0.0	-	7.5
1987-1988	7.0	6.0	1.0	-	-	-	-	-	7.0
1988-1989	7.0	6.5	0.5	0.1	-	-	-	-	7.1
1989-1990	7.0	6.0	1.0	-	-	-	-	-	7.0
1990-1991	7.0	7.0	1.0	-	-	-	-	-	8.0
Forest Science									
1986-1987	11.2	10.2	1.0	-	-	-	0.2	-	11.4
1987-1988	10.5	7.5	3.0	-	-	-	0.1	0.3	10.9
1988-1989	11.2	8.2	-	-	-	-	0.1	-	8.3
1989-1990	10.2	9.2	2.0	-	-	-	0.3	-	11.4
1990-1991	11.2	11.3	0.5	-	-	-	0.3	-	12.1
Plant Science									
1986-1987	12.0	11.0	1.0	-	-	-	0.9	-	12.9
1987-1988	12.0	11.0	2.0	-	-	-	1.0	-	14.0
1988-1989	12.8	12.0	1.0	-	-	-	2.1	-	15.1
1989-1990	14.0	13.0	-	-	-	-	0.4	-	13.4
1990-1991	14.0	12.5	-	-	-	-	0.1	-	12.6

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Rural Economy									
1986-1987	13.2	11.2	1.0	0.1	-	-	1.0	-	13.3
1987-1988	13.2	9.7	3.0	3.0	-	-	0.8	0.5	17.0
1988-1989	13.2	12.2	1.0	4.0	-	-	0.2	0.1	17.5
1989-1990	12.7	9.7	3.0	2.0	-	-	0.8	-	15.5
1990-1991	12.7	11.3	1.3	0.5	-	-	-	-	13.2
Soil Science									
1986-1987	9.5	9.5	-	1.0	-	-	-	1.1	11.6
1987-1988	8.0	8.0	-	1.0	-	-	0.3	1.1	10.4
1988-1989	8.5	9.5	-	1.0	-	-	0.3	1.2	12.0
1989-1990	8.0	8.0	1.0	-	-	-	0.3	1.2	10.5
1990-1991	10.0	11.0	-	-	-	-	-	0.9	11.9
AGRICULTURE AND FORESTRY									
1986-1987	86.0	76.0	7.5	2.1	-	-	3.6	3.8	93.1
1987-1988	83.4	71.1	12.0	5.0	-	-	3.0	6.9	98.0
1988-1989	84.2	79.1	3.0	6.6	-	-	3.6	5.5	97.8
1989-1990	84.4	76.2	9.1	2.0	-	-	1.9	4.0	93.2
1990-1991	86.3	84.0	6.3	0.5	-	-	0.6	4.4	95.8
Dean of Arts									
1986-1987	2.0	2.0	-	2.0	-	-	-	-	4.0
1987-1988	2.0	2.5	-	2.0	-	-	-	-	4.5
1988-1989	2.5	1.5	-	2.0	-	-	-	-	3.5
1989-1990	2.5	2.5	-	2.0	-	-	-	-	4.5
1990-1991	2.5	3.5	-	-	-	-	-	-	3.5
Anthropology									
1986-1987	15.7	15.0	1.0	2.5	0.7	-	2.9	1.3	23.3
1987-1988	16.7	16.0	1.0	1.0	0.7	-	2.2	2.6	23.5
1988-1989	17.7	15.8	1.7	1.0	0.7	-	1.4	2.0	22.5
1989-1990	17.0	14.5	4.0	2.0	-	-	1.2	2.0	23.7
1990-1991	16.3	15.3	2.0	1.9	-	-	1.0	2.1	22.3
Art and Design									
1986-1987	25.3	20.3	5.0	1.0	-	-	7.5	1.9	35.7
1987-1988	25.3	21.3	4.0	-	-	-	5.8	1.3	32.4
1988-1989	25.3	21.3	2.0	1.0	-	-	4.8	1.7	30.9
1989-1990	24.3	19.5	3.5	2.0	-	-	5.0	1.5	31.5
1990-1991	24.0	20.0	1.0	-	-	-	6.3	1.5	28.8
Arts - Film Studies Program									
1990-1991	-	2.0	-	-	-	-	0.3	-	2.3
Canadian Studies									
1986-1987	0.7	-	-	-	-	0.7	0.2	-	0.8
1987-1988	0.7	-	-	-	0.7	-	0.3	-	1.0
1988-1989	1.0	-	-	-	0.3	-	-	-	0.3
1989-1990	1.0	1.5	-	-	-	-	-	-	1.5
1990-1991	1.7	1.7	-	-	-	-	0.2	-	1.8

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Centre - Advanced Study Theoretical Psy									
1986-1987	2.5	1.0	0.5	-	-	-	-	-	1.5
1987-1988	2.5	2.0	0.5	-	-	-	-	-	2.5
1988-1989	2.5	2.5	-	-	-	-	-	-	2.5
1989-1990	2.5	2.5	-	-	-	-	-	-	2.5
Classics									
1986-1987	10.0	8.0	2.0	2.0	0.3	0.5	0.8	0.9	14.5
1987-1988	10.0	9.0	1.0	2.0	0.8	-	-	-	12.8
1988-1989	10.0	9.0	1.0	1.0	0.8	-	0.2	0.8	12.7
1989-1990	10.0	9.0	1.0	2.0	0.3	0.5	0.3	1.2	14.3
1990-1991	10.0	7.0	3.0	1.0	0.3	0.5	1.6	0.5	13.9
Comparative Literature									
1986-1987	6.7	6.2	-	-	-	-	-	2.3	8.5
1987-1988	6.0	5.5	-	1.0	-	-	0.2	2.3	9.0
1988-1989	6.0	4.5	0.5	1.0	-	-	0.2	3.1	9.3
1989-1990	6.0	5.0	0.5	1.0	-	-	0.3	2.3	9.1
1990-1991	5.5	5.0	0.5	1.0	-	-	0.7	2.0	9.2
Drama									
1986-1987	18.3	15.3	1.0	6.0	-	-	2.7	0.6	25.6
1987-1988	18.0	15.0	2.0	5.2	-	-	1.7	0.5	24.3
1988-1989	18.0	16.0	2.0	5.2	-	-	1.3	0.8	25.2
1989-1990	17.3	15.0	2.0	4.0	-	-	1.2	0.8	22.9
1990-1991	17.3	15.0	3.0	3.0	-	-	1.9	0.9	23.8
East Asian Languages and Literature									
1986-1987	2.5	8.5	1.0	5.0	-	-	-	-	14.5
1987-1988	2.5	8.5	1.0	5.0	-	-	1.7	-	16.2
1988-1989	2.5	7.5	2.0	6.0	-	-	1.6	-	17.1
1989-1990	2.5	7.5	2.0	3.0	-	-	2.6	0.2	15.3
1990-1991	2.5	5.5	3.0	7.0	-	-	1.5	-	17.0
Economics									
1986-1987	35.9	34.4	2.0	2.3	-	-	1.6	4.7	45.1
1987-1988	34.9	31.4	3.0	3.0	-	-	3.0	6.4	46.8
1988-1989	34.9	30.5	3.4	1.0	-	-	4.6	5.5	45.1
1989-1990	35.4	26.4	7.0	4.0	-	-	3.5	5.4	46.4
1990-1991	35.9	26.3	8.2	2.0	-	-	2.8	4.3	43.5
English									
1986-1987	62.5	53.0	8.0	13.0	0.5	-	9.2	8.6	92.2
1987-1988	63.5	58.0	4.0	11.3	0.5	-	13.8	6.9	94.6
1988-1989	66.5	56.0	8.0	8.7	0.5	-	21.4	5.3	99.9
1989-1990	70.5	61.4	5.6	4.0	0.5	-	12.4	7.3	91.2
1990-1991	70.0	55.3	12.2	6.0	0.5	-	20.9	7.3	102.1

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Germanic Languages									
1986-1987	8.5	7.0	1.0	2.0	-	-	2.0	3.3	15.3
1987-1988	8.0	6.0	2.0	5.0	-	-	1.2	1.6	15.9
1988-1989	8.0	7.0	1.0	2.1	-	-	2.3	2.6	15.0
1989-1990	8.0	8.0	-	2.0	-	-	2.6	1.6	14.3
1990-1991	8.0	8.0	-	3.0	-	-	1.6	2.0	14.6
History									
1986-1987	34.2	28.2	6.0	3.0	-	-	0.6	3.4	41.2
1987-1988	33.2	32.7	1.0	2.0	-	-	1.7	3.7	41.1
1988-1989	33.2	31.7	3.0	2.0	-	-	0.8	3.4	40.9
1989-1990	34.2	26.7	10.0	5.3	-	-	1.3	3.3	46.6
1990-1991	34.2	26.2	10.0	5.3	-	-	0.7	1.3	43.5
Linguistics									
1987-1988	8.3	5.8	2.5	1.0	-	-	-	2.1	11.4
1988-1989	8.3	6.3	2.0	1.0	-	-	0.5	2.2	12.1
1989-1990	8.3	6.5	1.3	1.0	-	-	-	1.6	10.4
1990-1991	8.3	6.3	-	-	-	-	0.3	1.4	8.1
Music									
1986-1987	22.8	19.3	3.0	2.9	0.5	0.7	3.2	1.6	31.2
1987-1988	21.5	16.3	3.0	5.0	1.2	-	5.4	1.5	32.4
1988-1989	22.0	16.3	6.0	2.0	0.7	-	5.5	1.6	32.1
1989-1990	23.0	16.3	4.0	3.0	0.7	-	3.8	1.8	29.6
1990-1991	20.3	19.3	1.0	3.0	-	-	3.4	1.7	28.4
Philosophy									
1986-1987	16.2	13.5	1.0	4.0	0.3	-	0.9	0.7	20.4
1987-1988	16.0	13.0	1.5	1.2	0.3	-	1.3	2.6	19.8
1988-1989	16.2	14.2	1.0	1.3	0.3	-	0.4	3.3	20.5
1989-1990	17.2	12.2	4.0	4.0	0.3	-	0.4	2.8	23.7
1990-1991	17.2	13.2	4.0	2.0	-	-	0.8	3.0	23.0
Political Science									
1986-1987	20.7	16.7	3.0	4.0	-	-	1.3	3.5	28.5
1987-1988	20.7	18.7	1.0	4.0	-	-	1.9	2.6	28.2
1988-1989	21.3	20.7	1.0	3.0	-	-	1.3	2.4	28.3
1989-1990	22.0	20.2	0.5	2.0	-	-	0.8	3.1	26.6
1990-1991	22.0	18.2	2.0	3.0	-	-	1.2	2.9	27.2
Psychology (in Arts)									
1986-1987	18.2	14.2	2.0	2.0	-	-	2.9	5.7	26.8
1987-1988	17.2	14.7	1.5	3.0	-	-	1.8	5.6	26.6
1988-1989	17.2	14.2	3.0	2.0	-	-	2.1	5.1	26.5
1989-1990	17.2	16.2	-	1.0	-	-	0.7	6.0	23.8
1990-1991	17.2	15.2	1.0	1.0	-	-	1.8	3.5	22.5

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Religious Studies									
1986-1987	5.0	5.0	-	3.0	-	-	0.5	-	8.5
1987-1988	6.0	4.0	2.0	1.3	-	-	2.6	-	10.0
1988-1989	6.0	6.0	-	1.0	-	-	1.0	-	8.0
1989-1990	6.0	6.0	1.0	1.0	-	-	2.6	-	10.6
1990-1991	7.0	6.0	1.0	-	-	-	0.5	-	7.5
Romance Languages									
1986-1987	32.0	28.0	4.0	-	-	-	5.0	10.1	47.1
1987-1988	32.0	28.0	4.0	0.9	-	-	0.9	12.2	46.0
1988-1989	32.0	29.0	2.5	-	-	-	3.2	10.1	44.9
1989-1990	33.0	24.5	5.0	-	-	-	4.9	8.9	43.4
1990-1991	33.0	29.0	4.5	2.0	-	-	5.2	7.6	48.3
Slavic and East European Studies									
1986-1987	9.5	9.5	-	-	-	-	3.3	1.0	13.8
1987-1988	9.5	8.2	0.3	-	-	-	2.7	1.3	12.6
1988-1989	9.5	8.5	-	2.0	-	-	0.9	1.0	12.4
1989-1990	10.5	7.8	1.7	2.0	-	-	0.3	1.3	13.1
1990-1991	10.5	8.5	2.0	2.0	-	-	1.3	1.9	15.7
Sociology									
1986-1987	39.7	37.2	2.0	4.9	-	-	2.8	8.6	55.5
1987-1988	40.7	35.8	3.3	7.0	-	-	2.7	6.8	55.6
1988-1989	40.7	36.7	4.0	5.0	-	-	1.8	7.9	55.4
1989-1990	41.7	30.7	12.0	5.0	-	-	0.8	7.8	56.3
1990-1991	40.7	35.2	6.0	1.5	-	-	1.8	9.1	53.6
Student Programs Office									
1986-1987	1.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	-	-	-	-	-	1.0
1988-1989	0.5	0.5	-	-	-	-	-	-	0.5
1989-1990	0.5	0.5	0.5	-	-	-	-	-	1.0
1990-1991	0.5	0.5	-	-	-	-	-	-	0.5
Women's Studies Program									
1988-1989	1.0	1.0	-	-	-	-	-	-	1.0
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
1990-1991	1.0	1.0	-	0.1	-	-	-	-	1.1
ARTS									
1986-1987	389.8	343.3	42.5	59.5	2.2	1.8	47.4	58.3	555.1
1987-1988	396.1	353.4	38.7	60.9	4.0	-	51.0	60.2	568.2
1988-1989	402.8	356.8	44.1	48.2	3.1	-	55.5	58.9	566.6
1989-1990	411.7	341.4	65.6	50.3	1.7	0.5	45.0	59.0	563.5
1990-1991	405.7	343.2	64.3	44.8	0.8	0.5	56.0	52.9	562.5

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
BUSINESS									
1986-1987	75.9	59.8	8.0	18.2	-	-	5.6	6.4	98.0
1987-1988	73.9	57.2	15.0	14.3	-	-	4.7	14.4	105.6
1988-1989	72.9	61.3	9.6	11.0	-	-	3.1	13.7	98.7
1989-1990	83.5	59.4	8.0	9.0	-	-	5.9	13.6	95.8
1990-1991	80.6	62.4	9.0	12.3	-	-	6.1	4.3	94.1
Dean of Dentistry									
1986-1987	5.0	5.0	-	-	0.6	-	0.5	-	6.1
1987-1988	5.0	4.0	-	2.0	0.6	-	1.1	0.3	8.1
1988-1989	4.0	4.0	-	2.0	-	-	1.1	0.7	7.8
1989-1990	3.0	5.0	-	2.0	-	-	1.4	-	8.4
1990-1991	3.0	4.0	1.0	1.0	-	-	0.9	-	6.8
Dental Health Care									
1986-1987	6.0	5.0	1.0	-	0.8	-	3.4	-	10.2
1987-1988	6.0	5.0	-	1.0	0.4	-	3.8	-	10.2
1988-1989	6.0	3.0	1.0	1.0	0.2	-	4.3	-	9.5
1989-1990	6.0	4.0	-	-	0.6	-	4.8	-	9.5
1990-1991	6.0	3.0	-	-	1.7	-	5.4	-	10.1
Oral Biology									
1986-1987	9.0	8.0	1.0	-	-	-	-	-	9.0
1987-1988	9.0	7.0	1.0	-	-	-	-	-	8.0
1988-1989	10.0	8.0	1.0	-	-	-	-	-	9.0
1989-1990	10.0	9.0	-	-	-	-	-	-	9.0
1990-1991	10.0	9.0	-	-	-	-	-	-	9.0
Restorative Dentistry									
1986-1987	11.0	8.0	-	-	2.8	0.3	5.9	-	17.0
1987-1988	13.0	9.0	-	-	2.2	-	5.7	-	16.9
1988-1989	12.0	9.0	-	-	2.7	-	5.5	-	17.3
1989-1990	12.0	11.0	-	-	2.4	-	6.6	-	20.0
1990-1991	12.0	10.0	-	-	2.4	-	4.5	-	16.9
Stomatology									
1986-1987	12.0	10.0	-	2.0	1.0	-	4.3	-	17.3
1987-1988	11.0	7.1	1.0	2.0	0.8	-	5.0	-	15.9
1988-1989	12.0	9.0	-	1.0	0.8	-	5.1	-	15.8
1989-1990	12.0	8.0	1.0	1.0	0.4	-	5.9	-	16.3
1990-1991	13.0	8.0	-	1.0	0.8	-	6.0	-	15.8
DENTISTRY									
1986-1987	43.0	36.0	2.0	2.0	5.3	0.3	14.1	-	59.7
1987-1988	44.0	32.1	2.0	5.0	3.9	-	15.7	0.3	59.2
1988-1989	44.0	33.0	2.0	4.0	3.7	-	16.1	0.7	59.5
1989-1990	43.0	37.0	1.0	3.0	3.5	-	18.7	-	63.2
1990-1991	44.0	34.0	1.0	2.0	4.9	-	16.8	-	58.8

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Dean of Education									
1986-1987	3.7	3.2	-	1.0	-	-	-	1.2	5.3
1987-1988	3.3	2.7	-	2.0	-	-	-	-	4.7
1988-1989	2.7	2.7	-	1.0	-	-	-	-	3.7
1989-1990	3.8	3.2	-	1.0	-	-	-	-	4.2
1990-1991	4.3	3.2	-	1.0	-	-	0.3	-	4.5
Adult, Career and Technology Education									
1986-1987	12.0	9.5	1.0	0.4	-	-	1.5	1.8	14.2
1987-1988	11.0	9.0	2.0	1.0	-	-	1.3	5.4	18.7
1988-1989	12.0	10.0	-	1.0	-	-	1.3	3.5	15.8
1989-1990	13.0	8.0	1.0	-	-	-	1.1	4.3	14.4
1990-1991	13.5	10.0	1.0	-	-	-	0.8	4.3	16.1
Educational Administration									
1986-1987	17.7	15.7	1.5	3.0	-	-	1.0	6.3	27.4
1987-1988	17.8	16.3	1.0	2.0	-	-	0.6	7.1	27.0
1988-1989	16.8	15.8	2.0	3.0	-	-	1.8	7.5	30.1
1989-1990	16.5	14.8	2.0	3.0	-	-	2.4	6.4	28.6
1990-1991	15.7	16.3	2.0	4.0	-	-	1.9	7.9	32.2
Educational Foundations									
1986-1987	18.3	16.9	2.0	0.9	-	-	0.7	6.4	26.8
1987-1988	18.8	16.7	2.7	2.0	-	-	1.8	4.1	27.3
1988-1989	18.8	17.0	2.3	2.0	-	-	2.7	4.0	28.0
1989-1990	18.3	17.3	1.0	1.0	-	-	0.8	4.5	24.6
1990-1991	17.3	14.3	2.0	-	-	-	1.8	5.8	23.9
Educational Psychology									
1986-1987	34.3	30.3	4.0	-	-	-	4.4	7.0	45.7
1987-1988	34.3	31.0	4.7	1.0	-	-	3.6	6.8	47.1
1988-1989	36.5	28.1	5.0	1.0	-	-	3.1	7.4	44.7
1989-1990	37.5	32.3	2.3	3.0	-	-	2.6	6.7	47.0
1990-1991	36.5	31.3	3.3	2.0	1.0	-	2.6	6.9	47.2
Educational Research									
1986-1987	0.7	2.3	-	-	-	-	-	-	2.3
1987-1988	0.7	2.0	-	-	-	-	-	1.6	3.7
1988-1989	0.7	1.7	-	-	-	-	-	0.3	2.0
1989-1990	0.7	2.0	-	-	-	-	-	-	2.0
1990-1991	0.7	2.0	-	-	-	-	-	-	2.0
Education Clinic									
1986-1987	2.0	2.3	-	-	-	-	0.5	-	2.8
1987-1988	2.0	2.3	-	-	-	-	0.5	-	2.8
1988-1989	1.8	1.8	0.3	1.0	-	-	-	-	3.2
1989-1990	1.8	2.2	-	1.0	-	-	-	-	3.2
1990-1991	1.8	2.2	-	1.0	-	-	-	-	3.2

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Elementary Education									
1986-1987	35.7	26.2	6.0	3.4	-	-	2.5	3.3	41.4
1987-1988	35.8	28.7	4.0	2.0	-	-	4.1	2.9	41.6
1988-1989	35.5	27.0	3.7	5.0	-	-	5.5	3.2	44.3
1989-1990	35.5	26.5	5.0	5.3	-	-	8.2	2.8	47.9
1990-1991	34.5	27.7	5.6	5.8	-	-	5.8	2.2	47.2
Extended Campus M.Ed. Programme (CG)									
1989-1990	-	-	-	1.0	-	-	-	-	1.0
Instructional Technology Centre									
1986-1987	1.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	-	-	-	-	-	1.0
1988-1989	1.0	1.0	-	-	-	-	-	-	1.0
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
1990-1991	1.0	1.0	-	-	-	-	-	-	1.0
Secondary Education									
1986-1987	22.0	19.3	1.0	-	-	-	1.8	6.8	29.0
1987-1988	21.3	18.7	2.0	0.8	-	-	2.2	4.5	28.2
1988-1989	22.9	19.7	2.0	2.0	-	-	1.3	6.0	31.0
1989-1990	22.5	17.7	4.0	1.0	-	-	2.3	6.5	31.5
1990-1991	21.5	17.7	3.0	4.2	-	-	0.5	5.8	31.1
Developmental Disabilities Centre									
1990-1991	0.7	0.7	-	-	-	-	-	-	0.7
Teachers of Hearing Impaired (CG)									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
Teachers of Multiple Dep. Handicap. (CG)									
1986-1987	-	2.0	-	-	-	-	-	-	2.0
1987-1988	-	2.0	-	-	-	-	-	-	2.0
1988-1989	-	2.0	-	-	-	-	-	-	2.0
EDUCATION									
1986-1987	147.3	129.7	15.5	8.7	-	-	12.3	32.8	199.0
1987-1988	146.2	130.3	16.3	10.8	-	-	14.1	32.6	204.2
1988-1989	148.8	126.8	15.3	16.0	-	-	15.7	31.9	205.8
1989-1990	150.7	125.0	15.3	16.3	-	-	17.4	31.3	205.3
1990-1991	147.5	126.4	16.9	18.0	1.0	-	13.8	33.0	209.1
Dean of Engineering									
1986-1987	2.0	2.0	1.0	1.0	-	-	0.5	-	4.5
1987-1988	2.0	2.0	1.0	1.0	-	-	1.9	-	5.9
1988-1989	2.0	2.0	1.0	1.0	-	-	1.9	-	5.9
1989-1990	3.0	2.0	-	1.0	-	-	1.9	-	4.9
1990-1991	2.0	2.0	-	-	-	-	1.6	-	3.6

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Centre for Cooperative Education									
1987-1988	1.0	1.0	1.0	-	-	-	-	-	2.0
1988-1989	1.0	1.0	-	1.0	0.5	-	-	-	2.5
1989-1990	0.5	0.5	-	-	0.5	-	-	-	1.0
1990-1991	0.5	0.5	-	-	1.0	-	-	-	1.5
Chemical Engineering									
1986-1987	12.0	14.0	1.0	-	-	-	-	5.6	20.6
1987-1988	16.0	13.0	3.0	-	-	-	0.4	6.3	22.7
1988-1989	16.0	14.0	1.0	-	-	-	-	5.7	20.7
1989-1990	16.0	14.0	2.0	-	-	-	0.1	4.8	21.0
1990-1991	17.0	15.0	2.0	-	-	-	0.3	4.3	21.6
Civil Engineering									
1986-1987	27.5	30.5	3.0	-	-	-	4.6	4.6	42.7
1987-1988	31.5	26.5	3.0	4.0	-	-	2.7	6.6	42.7
1988-1989	30.5	26.5	1.0	2.0	-	-	4.4	4.9	38.9
1989-1990	32.0	25.0	3.5	3.0	-	-	6.1	4.3	41.9
1990-1991	32.0	27.5	3.0	2.3	-	-	5.7	5.2	43.7
Computer Engineering									
1986-1987	4.0	4.0	-	-	-	-	-	0.6	4.6
1987-1988	4.0	4.0	-	-	-	-	-	0.3	4.3
1988-1989	4.0	4.0	-	-	-	-	-	0.5	4.4
1989-1990	4.0	3.0	1.0	-	-	-	-	0.2	4.2
1990-1991	4.0	4.0	-	-	-	-	-	0.4	4.4
Co-op Program - Chemical Eng. (CG)									
1986-1987	-	1.0	-	-	-	-	0.3	-	1.3
Co-op Program - Mechanical Eng. (CG)									
1986-1987	-	-	-	-	-	-	-	0.3	0.3
Co-op Program - Mineral Eng. (CG)									
1986-1987	-	-	-	2.0	-	-	0.5	-	2.5
1987-1988	-	-	-	1.0	-	-	-	-	1.0
Co-op Program Placement Office (CG)									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
Electrical Engineering									
1986-1987	25.0	27.5	3.0	1.0	-	-	2.1	4.4	38.0
1987-1988	31.0	25.5	6.0	3.7	-	-	1.7	5.6	42.5
1988-1989	31.0	27.5	4.0	-	-	-	1.4	6.4	39.3
1989-1990	30.5	28.0	2.0	-	-	-	1.1	4.7	35.8
1990-1991	29.0	29.0	2.0	-	-	-	0.3	4.8	36.0

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Engineering Co-op Education Pgm. (CG)									
1986-1987	-	-	-	-	-	-	0.5	-	0.5
Mechanical Engineering									
1986-1987	19.5	21.5	2.0	-	-	-	1.2	3.7	28.4
1987-1988	25.5	21.5	3.0	2.0	-	-	0.5	4.7	31.7
1988-1989	25.5	21.5	2.0	2.0	-	-	0.5	4.5	30.5
1989-1990	25.5	20.5	3.0	2.0	-	-	0.8	4.6	30.9
1990-1991	25.5	22.5	3.0	3.0	-	-	0.5	3.2	32.2
Mining/Metallurgical/Petroleum Engin.									
1986-1987	14.0	14.0	2.0	-	-	-	0.3	2.4	18.7
1987-1988	17.0	15.0	1.0	1.0	-	-	0.3	2.6	20.0
1988-1989	18.0	16.0	-	1.0	-	-	0.6	2.3	19.9
1989-1990	18.0	15.0	2.0	2.3	-	-	0.6	3.6	23.5
1990-1991	18.0	13.0	3.0	2.0	-	-	0.9	2.5	21.4
ENGINEERING									
1986-1987	104.0	115.5	12.0	4.0	-	-	10.1	21.7	163.3
1987-1988	128.0	108.5	18.0	12.7	-	-	7.6	26.1	172.9
1988-1989	128.0	112.5	9.0	7.0	0.5	-	8.8	24.3	162.1
1989-1990	129.5	108.0	13.5	8.3	0.5	-	10.7	22.3	163.3
1990-1991	128.0	113.5	13.0	7.3	1.0	-	9.3	20.4	164.5
GRADUATE STUDIES AND RESEARCH									
1986-1987	1.0	2.0	-	-	-	-	0.3	-	2.3
1987-1988	1.0	2.0	-	-	-	-	-	-	2.0
1988-1989	2.0	1.5	2.0	-	-	-	-	-	3.5
1989-1990	1.0	2.5	0.5	-	-	-	-	-	3.0
1990-1991	2.5	2.5	-	-	-	-	-	-	2.5
HOME ECONOMICS									
1986-1987	22.5	19.0	5.0	2.0	0.5	-	7.0	3.0	36.4
1987-1988	24.0	22.0	1.0	1.0	0.5	-	3.5	2.3	30.3
1988-1989	23.0	16.0	3.0	4.0	0.5	-	6.0	1.9	31.4
1989-1990	24.5	15.5	2.0	3.0	-	0.5	3.6	2.2	26.8
1990-1991	24.5	20.5	2.0	2.0	-	0.5	1.8	1.9	28.7
Boreal Institute									
1986-1987	0.7	0.7	-	-	-	-	0.7	-	1.3
1987-1988	0.7	0.7	-	-	-	-	-	-	0.7
1988-1989	0.7	0.7	-	-	-	-	-	-	0.7
1989-1990	1.0	0.7	-	-	-	-	-	-	0.7
Canadian Institute of Ukrainian Studies									
1986-1987	2.0	1.7	1.0	4.0	-	-	-	-	6.7
1987-1988	1.7	1.0	0.7	3.0	-	-	-	-	4.7
1988-1989	1.7	1.7	-	3.0	-	-	-	-	4.7
1989-1990	1.7	1.7	-	4.0	-	-	-	-	5.7
1990-1991	1.7	1.7	-	4.0	-	-	-	-	5.7

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT		FULL-TIME			PART-TIME			GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
		CONTINUING		TEMPORARY	CONTINUING		TEMPORARY		
	BUDGETED*	ON-CAMPUS	ON-LEAVE	SESSIONAL	ON-CAMPUS	ON-LEAVE	SESSIONAL		
Developmental Disabilities Centre									
1986-1987	0.7	0.7	-	0.7	-	-	0.1	-	1.6
1987-1988	0.7	-	0.7	1.0	-	-	1.0	-	2.7
1988-1989	0.7	0.7	-	1.0	-	-	-	-	1.7
1989-1990	0.7	0.7	-	1.0	-	-	-	-	1.7
INTERDISCIPLINARY RESEARCH UNITS									
1986-1987	3.3	3.0	1.0	4.7	-	-	0.8	-	9.6
1987-1988	3.0	1.7	1.3	4.0	-	-	1.0	-	8.0
1988-1989	3.0	3.0	-	4.0	-	-	-	-	7.0
1989-1990	3.3	3.0	-	5.0	-	-	-	-	8.0
1990-1991	2.7	1.7	-	4.0	-	-	-	-	5.7
LAW									
1986-1987	27.0	23.0	3.0	-	-	-	5.6	-	31.6
1987-1988	28.0	24.0	5.0	1.0	-	-	5.6	-	35.6
1988-1989	28.0	24.0	6.0	3.0	-	-	3.4	-	36.4
1989-1990	28.0	26.2	4.0	4.0	-	-	3.4	-	37.6
1990-1991	27.0	23.2	5.0	3.0	-	-	3.8	-	35.0
LIBRARY and INFORMATION STUDIES									
1986-1987	10.0	9.0	1.0	-	-	-	0.1	-	10.1
1987-1988	9.7	8.0	1.0	-	-	-	0.2	-	9.2
1988-1989	9.0	7.0	2.0	1.0	-	-	0.2	-	10.2
1989-1990	9.0	8.0	1.0	-	-	-	0.2	-	9.2
1990-1991	9.0	8.3	-	-	-	-	0.5	-	8.8
Dean of Medicine									
1986-1987	2.0	2.0	-	0.6	-	-	0.9	-	3.5
1987-1988	2.0	3.0	-	1.9	-	-	0.6	-	5.6
1988-1989	2.0	2.0	1.0	1.2	-	-	0.8	-	5.0
1989-1990	23.0	2.0	1.0	2.2	-	-	1.0	-	6.2
1990-1991	26.5	2.1	1.0	2.5	-	-	1.0	-	6.5
Anaesthesia									
1986-1987	-	3.0	-	-	-	-	3.3	-	6.3
1987-1988	-	3.0	-	2.0	-	-	4.7	-	9.7
1988-1989	-	2.0	-	1.6	-	-	3.6	-	7.2
1989-1990	2.0	3.0	-	1.0	-	-	1.9	-	5.9
1990-1991	3.0	4.0	-	2.0	-	-	2.7	-	8.7
Anatomy and Cell Biology									
1986-1987	9.5	8.6	1.0	1.0	-	-	-	-	10.6
1987-1988	9.0	8.0	1.0	0.3	-	-	-	1.0	10.3
1988-1989	11.0	9.0	1.0	-	-	-	-	0.8	10.8
1989-1990	11.0	9.0	1.0	1.0	-	-	-	-	11.0
1990-1991	11.0	8.0	2.0	-	-	-	-	-	10.0

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Applied Sciences in Medicine									
1986-1987	5.5	6.0	-	-	-	-	-	-	6.0
1987-1988	6.0	6.0	-	-	-	-	-	0.1	6.1
1988-1989	6.0	8.0	-	-	-	-	-	-	8.0
1989-1990	6.0	8.0	-	-	-	-	-	1.1	9.1
1990-1991	6.0	7.0	1.0	-	-	-	-	0.2	8.2
Biochemistry									
1986-1987	14.0	14.0	-	-	-	-	-	1.4	15.4
1987-1988	14.0	13.0	-	2.0	-	-	-	2.3	17.3
1988-1989	13.0	15.0	-	2.0	-	-	-	4.1	21.1
1989-1990	11.0	19.0	-	2.5	-	-	-	1.6	23.1
1990-1991	13.0	20.0	-	2.2	-	-	0.3	0.3	22.8
Family Practice									
1986-1987	-	8.0	-	3.0	-	-	1.0	-	12.0
1987-1988	8.5	11.0	-	-	-	-	1.0	-	12.0
1988-1989	10.0	11.0	-	1.0	-	-	1.3	-	13.3
1989-1990	10.0	11.0	1.0	-	-	-	1.4	-	13.4
1990-1991	9.0	10.0	2.0	-	-	-	1.1	-	13.1
Health Sciences - Lab Animal Sevices									
1986-1987	1.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	1.0	-	-	-	-	2.0
1988-1989	1.0	2.0	1.0	-	-	-	-	-	3.0
1989-1990	2.0	2.0	1.0	-	-	-	-	-	3.0
1990-1991	2.0	1.0	2.0	1.0	-	-	-	-	4.0
Health Sciences Media Services									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
1987-1988	-	1.0	-	-	-	-	-	-	1.0
1988-1989	-	1.0	-	-	-	-	-	-	1.0
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
1990-1991	1.0	1.0	-	-	-	-	-	-	1.0
Health Serv. Admin. & Community Med.									
1986-1987	8.9	5.7	2.0	-	-	-	2.4	1.2	11.3
1987-1988	8.7	9.0	-	-	-	-	1.4	0.2	10.6
1988-1989	10.7	8.6	1.3	0.5	-	-	0.5	0.3	11.3
1989-1990	10.9	8.5	2.2	0.5	-	-	0.8	-	12.0
1990-1991	11.9	8.5	2.2	1.0	-	-	0.7	-	12.3
Immunology									
1986-1987	5.0	6.0	-	-	-	-	-	-	6.0
1987-1988	5.0	3.5	2.0	1.0	-	-	-	-	6.5
1988-1989	5.0	3.5	1.0	0.2	-	-	-	-	4.7
1989-1990	4.0	4.5	-	0.2	-	-	-	-	4.7
1990-1991	4.0	4.5	1.0	-	-	-	-	-	5.5

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FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Medical Microbiology & Infectious Dis.									
1986-1987	8.0	7.0	0.8	-	-	-	0.5	1.3	9.7
1987-1988	8.0	6.0	1.0	-	-	-	0.6	1.6	9.2
1988-1989	7.0	7.0	-	-	-	-	0.5	1.3	8.8
1989-1990	7.0	6.0	1.0	-	-	-	0.5	1.3	8.8
1990-1991	8.0	8.0	-	-	-	-	0.3	1.8	10.0
Medicine									
1986-1987	34.2	33.3	1.5	3.0	-	-	7.2	-	45.1
1987-1988	35.2	33.8	1.0	4.0	-	-	7.1	-	45.9
1988-1989	37.2	36.8	1.0	2.0	-	-	1.5	-	41.2
1989-1990	34.1	35.8	-	3.0	-	-	0.8	-	39.5
1990-1991	32.1	35.3	4.0	3.0	-	-	0.1	-	42.4
Obstetrics and Gynaecology									
1986-1987	6.0	5.0	-	-	-	-	4.3	-	9.3
1987-1988	6.0	5.0	-	-	-	-	4.1	-	9.1
1988-1989	6.0	6.0	-	-	-	-	5.2	-	11.2
1989-1990	6.0	6.0	-	1.0	-	-	4.5	-	11.5
1990-1991	6.0	6.7	1.0	-	-	-	3.5	-	11.2
Ophthalmology									
1986-1987	3.0	2.0	-	-	-	-	1.0	-	3.0
1987-1988	3.0	2.0	-	0.1	-	-	1.0	-	3.1
1988-1989	3.0	3.0	-	-	-	-	0.9	-	3.9
1989-1990	3.0	3.0	-	-	-	-	0.9	-	3.9
1990-1991	3.0	3.0	-	-	-	-	0.7	-	3.7
Paediatrics									
1986-1987	14.5	12.5	1.0	2.5	-	-	0.8	-	16.8
1987-1988	14.5	11.5	-	2.8	-	-	2.8	-	17.0
1988-1989	14.5	12.6	-	3.0	-	-	2.7	-	18.3
1989-1990	13.5	11.8	0.3	2.5	-	-	1.6	-	16.1
1990-1991	13.0	11.9	-	2.5	-	-	1.7	-	16.1
Pathology									
1986-1987	12.5	12.0	1.0	-	-	-	3.3	-	16.3
1987-1988	14.5	11.5	-	1.0	-	-	3.5	-	16.0
1988-1989	14.5	12.5	-	1.0	-	-	3.4	-	16.9
1989-1990	12.5	12.0	-	-	-	-	0.6	-	12.6
1990-1991	13.5	14.0	-	-	-	-	1.2	-	15.2
Pharmacology									
1986-1987	11.0	9.0	1.0	2.0	-	-	-	2.0	14.0
1987-1988	11.0	9.0	1.0	1.5	-	-	-	2.7	14.2
1988-1989	10.0	10.0	1.0	1.4	-	-	-	2.1	14.5
1989-1990	10.0	10.0	1.0	2.0	-	-	-	1.6	14.6
1990-1991	10.0	10.0	-	2.0	-	-	-	1.0	13.0

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TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Pathology - Medical Lab Science									
1986-1987	6.0	5.0	-	1.0	-	-	0.3	-	6.3
1987-1988	6.0	6.0	1.0	1.0	-	-	0.1	-	8.1
1988-1989	6.0	4.0	2.0	2.0	0.8	-	0.1	-	8.9
1989-1990	5.8	5.0	1.0	1.0	0.8	-	0.0	-	7.8
1990-1991	5.8	5.0	1.0	1.0	1.3	-	0.0	-	8.3
Physiology									
1986-1987	12.0	13.0	-	-	-	-	0.3	1.5	14.8
1987-1988	12.0	14.0	-	1.0	-	-	0.3	2.3	17.6
1988-1989	12.0	12.0	1.0	2.0	-	-	-	2.6	17.6
1989-1990	11.0	13.0	-	1.0	-	-	0.1	3.5	17.6
1990-1991	11.0	12.0	1.0	1.5	-	-	-	2.4	17.0
Provincial Laboratory - Edmonton									
1987-1988	1.7	-	-	-	-	-	0.5	-	0.5
1989-1990	1.7	-	-	1.0	-	-	-	-	1.0
1990-1991	2.0	-	-	-	-	-	0.2	-	0.2
Psychiatry									
1986-1987	9.3	7.3	1.0	1.0	-	-	4.8	-	14.1
1987-1988	8.3	7.3	-	1.6	-	-	5.1	-	14.0
1988-1989	8.9	6.9	1.0	1.0	-	-	3.8	-	12.7
1989-1990	6.9	6.9	-	1.0	-	-	3.0	-	10.9
1990-1991	6.9	6.9	1.0	-	-	-	2.7	-	10.6
Radiology and Diagnostic Imaging									
1986-1987	1.0	1.0	-	-	-	-	4.4	0.3	5.8
1987-1988	2.0	1.0	-	-	-	-	5.0	0.3	6.4
1988-1989	1.0	1.0	-	-	-	-	3.3	0.3	4.6
1989-1990	1.0	1.0	-	-	-	-	4.6	-	5.6
1990-1991	1.0	1.0	-	-	-	-	3.3	-	4.3
Scientific Affairs									
1986-1987	1.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	-	-	-	-	-	1.0
1988-1989	1.0	1.0	-	-	-	-	-	-	1.0
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
Surgery & Clinical Surgery									
1986-1987	18.0	16.0	-	1.9	-	-	7.5	-	25.4
1987-1988	18.0	15.0	-	3.0	-	-	23.1	-	41.1
1988-1989	18.0	15.0	-	1.0	-	-	22.5	-	38.5
1989-1990	16.0	12.0	1.0	-	-	-	18.7	-	31.7
1990-1991	13.0	12.0	-	3.0	-	-	1.7	-	16.7

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FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Surgical Medical Research Institute									
1987-1988	-	-	-	1.0	-	-	-	-	1.0
1988-1989	-	-	-	1.0	-	-	-	-	1.0
1990-1991	-	-	-	1.0	-	-	-	-	1.0
Special Teaching and Research in Med.									
1986-1987	1.0	-	-	-	-	-	1.3	-	1.3
1987-1988	1.0	-	-	-	-	-	1.3	-	1.3
1988-1989	1.0	-	-	-	-	-	1.0	-	1.0
1989-1990	1.0	-	-	-	-	-	1.0	-	1.0
1990-1991	1.0	-	-	-	-	-	0.8	-	0.8
MEDICINE									
1986-1987	195.9	179.5	9.3	16.0	-	-	43.5	7.7	256.0
1987-1988	200.3	181.5	7.0	25.2	-	-	62.4	10.6	286.7
1988-1989	204.4	189.9	11.3	20.8	0.8	-	51.0	11.7	285.5
1989-1990	211.5	191.5	10.4	19.8	0.8	-	41.3	9.2	273.1
1990-1991	213.8	191.9	19.2	22.7	1.3	-	21.7	5.7	262.5
NATIVE STUDIES									
1986-1987	1.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	1.0	-	-	0.2	-	2.2
1988-1989	2.0	1.1	-	1.0	-	-	0.7	-	2.8
1989-1990	2.0	2.0	-	-	-	-	0.8	-	2.8
1990-1991	2.0	2.0	-	-	-	-	1.9	-	3.9
NURSING									
1986-1987	35.8	28.3	10.8	13.0	-	-	11.5	1.7	65.3
1987-1988	34.8	33.8	11.0	13.2	-	-	9.5	1.6	69.1
1988-1989	35.0	32.2	11.7	10.0	-	-	11.8	1.4	67.2
1989-1990	49.4	33.3	9.3	12.0	-	-	9.2	1.3	65.1
1990-1991	48.5	36.5	9.0	9.5	-	-	11.3	1.5	67.8
PHARMACY AND PHARMACEUTICAL SCIENCES									
1986-1987	21.0	18.9	2.0	1.5	-	-	2.8	1.0	26.3
1987-1988	21.0	16.9	2.0	3.5	-	-	1.0	0.4	23.9
1988-1989	21.0	20.0	-	2.6	-	-	2.2	0.8	25.7
1989-1990	21.0	18.0	2.0	2.0	-	-	1.5	0.7	24.2
1990-1991	21.0	18.0	2.5	2.0	-	-	1.6	0.7	24.8
Dean of Physical Education and Rec.									
1986-1987	2.0	2.0	-	-	-	-	-	-	2.0
1987-1988	2.0	2.0	-	2.0	-	-	-	-	4.0
1988-1989	2.0	2.0	-	-	-	-	0.1	-	2.1
1989-1990	2.3	2.3	-	1.0	-	-	-	-	3.3
1990-1991	1.3	2.0	-	1.0	-	-	0.3	-	3.3

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Athletic Services									
1986-1987	7.6	6.1	1.5	6.0	-	-	1.4	-	15.0
1987-1988	6.6	6.1	-	4.0	-	-	2.1	-	12.2
1988-1989	6.6	6.1	0.5	7.0	-	-	0.9	-	14.4
1989-1990	6.6	4.6	1.5	8.5	-	-	-	-	14.6
1990-1991	6.1	3.5	1.1	5.5	-	-	-	-	10.1
Physical Education and Sport Studies									
1986-1987	29.4	22.9	5.3	5.0	-	-	2.6	7.8	43.6
1987-1988	29.9	23.4	5.0	6.3	-	-	3.9	6.9	45.5
1988-1989	29.9	23.4	2.5	9.0	-	-	1.5	6.6	43.0
1989-1990	29.6	23.6	1.5	11.2	-	-	2.2	7.0	45.5
1990-1991	30.1	21.7	4.9	9.5	-	-	1.3	7.0	44.3
Recreation and Leisure Studies									
1986-1987	10.3	6.3	1.0	4.0	-	-	1.2	1.0	13.5
1987-1988	10.5	9.5	1.0	-	-	-	0.3	0.9	11.6
1988-1989	10.5	7.5	1.0	-	-	-	1.1	0.2	9.8
1989-1990	10.5	7.5	1.0	-	-	-	1.0	0.5	10.0
1990-1991	10.5	6.8	1.0	-	-	-	0.5	0.4	8.7
Support Services									
1986-1987	-	-	-	-	-	-	0.5	-	0.5
PHYSICAL EDUCATION AND RECREATION									
1986-1987	49.3	37.3	7.8	15.0	-	-	5.7	8.8	74.7
1987-1988	49.0	41.0	6.0	12.3	-	-	6.3	7.8	73.4
1988-1989	49.0	39.0	4.0	16.0	-	-	3.7	6.8	69.5
1989-1990	49.0	38.0	4.0	20.7	-	-	3.2	7.5	73.4
1990-1991	48.0	34.0	7.0	16.0	-	-	2.1	7.4	66.5
Dean of Rehabilitation Medicine									
1986-1987	2.0	1.0	-	-	-	-	-	-	1.0
1987-1988	1.0	1.0	-	-	-	-	-	-	1.0
1988-1989	1.0	1.0	-	-	-	-	-	-	1.0
1989-1990	1.5	1.0	-	-	-	-	-	-	1.0
1990-1991	11.0	-	1.0	1.0	-	-	-	1.3	3.3
Occupational Therapy									
1986-1987	8.0	7.0	-	1.0	-	-	1.0	-	9.0
1987-1988	8.0	5.2	1.0	2.0	-	-	1.0	0.5	9.7
1988-1989	8.0	5.2	-	3.0	-	-	1.6	1.5	11.4
1989-1990	8.0	4.2	1.0	3.0	-	-	0.2	1.0	9.4
1990-1991	8.0	4.0	1.0	2.0	-	-	2.5	0.6	10.1
Physical Therapy									
1986-1987	7.5	7.0	-	1.0	-	-	1.9	-	9.9
1987-1988	8.5	7.2	1.0	2.0	-	-	1.7	0.8	12.7
1988-1989	8.5	7.2	1.0	3.0	-	-	1.0	0.7	12.9
1989-1990	8.5	6.0	1.0	3.0	-	-	1.0	0.8	11.8
1990-1991	8.0	5.2	1.0	2.0	-	-	2.6	-	10.8

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Rehabilitation Medicine									
1986-1987	-	-	-	0.5	-	-	1.1	-	1.6
Rehabilitation Medicine Expansion (CG)									
1986-1987	-	-	-	1.0	-	-	1.5	0.3	2.8
1987-1988	-	3.0	-	1.0	-	-	1.3	0.2	5.4
1988-1989	-	4.0	-	3.0	-	-	0.4	-	7.3
1989-1990	-	4.0	-	4.0	-	-	1.7	0.3	10.0
1990-1991	-	4.0	-	1.0	-	-	-	-	5.0
Speech Pathology and Audiology									
1986-1987	8.0	6.0	1.0	2.0	-	-	1.0	0.5	10.5
1987-1988	8.0	6.0	1.0	2.0	-	-	2.0	0.2	11.1
1988-1989	8.0	7.0	-	1.0	-	-	1.6	0.3	9.9
1989-1990	8.0	8.0	-	-	-	-	2.1	0.1	10.1
1990-1991	8.0	7.0	1.0	-	-	-	2.3	0.2	10.5
REHABILITATION MEDICINE									
1986-1987	25.5	21.0	1.0	5.5	-	-	6.5	0.8	34.8
1987-1988	25.5	22.4	3.0	7.0	-	-	5.9	1.7	40.0
1988-1989	25.5	24.4	1.0	10.0	-	-	4.6	2.4	42.5
1989-1990	26.0	23.2	2.0	10.0	-	-	5.0	2.2	42.3
1990-1991	35.0	20.2	4.0	6.0	-	-	7.4	2.1	39.7
SAINT-JEAN									
1986-1987	26.0	19.9	4.0	5.0	-	-	3.7	-	32.6
1987-1988	26.0	20.0	3.0	11.8	-	-	5.2	-	40.0
1988-1989	27.0	24.0	2.0	13.0	-	-	4.5	-	43.5
1989-1990	27.0	21.0	6.0	14.0	-	-	5.8	0.3	47.1
1990-1991	27.0	22.0	4.0	14.2	-	-	5.0	-	45.1
Dean of Science									
1986-1987	4.0	1.5	1.5	-	-	-	-	-	3.0
1987-1988	3.7	2.2	0.5	-	-	-	-	-	2.7
1988-1989	18.4	2.7	-	-	-	-	-	-	2.7
1989-1990	28.7	2.2	-	-	-	-	-	-	2.2
1990-1991	22.7	2.7	-	-	-	-	-	-	2.7
Botany									
1986-1987	11.5	8.5	3.0	-	-	-	0.4	2.1	14.0
1987-1988	11.5	9.6	3.0	-	-	-	1.2	3.0	16.7
1988-1989	12.0	12.0	-	-	-	-	-	3.6	15.6
1989-1990	12.0	12.0	-	-	-	-	-	3.6	15.6
1990-1991	12.0	12.0	-	1.0	-	-	-	3.0	16.0
Chemistry									
1986-1987	43.0	41.0	2.5	1.0	-	-	-	28.9	73.4
1987-1988	46.0	41.0	3.0	5.0	-	-	0.8	29.1	78.8
1988-1989	43.0	41.0	2.0	4.0	-	-	0.4	23.3	70.8
1989-1990	42.5	44.0	3.0	1.0	-	-	0.3	30.0	78.4
1990-1991	45.5	44.5	1.0	1.0	-	-	-	25.9	72.4

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Computing Science									
1986-1987	34.1	26.1	2.0	12.3	-	-	1.0	15.3	56.7
1987-1988	35.1	28.6	1.5	4.0	-	-	0.7	15.2	49.9
1988-1989	34.1	29.1	3.0	3.0	-	-	0.7	13.7	49.4
1989-1990	31.6	28.6	3.0	2.0	-	-	0.3	16.9	50.8
1990-1991	30.6	29.0	3.6	-	-	-	2.0	15.7	50.3
Genetics									
1986-1987	12.0	11.0	-	1.0	-	-	-	4.0	16.0
1987-1988	11.5	10.0	-	1.5	-	-	0.5	5.6	17.6
1988-1989	11.5	10.0	2.0	1.0	-	-	0.5	5.8	19.3
1989-1990	11.0	11.8	1.2	1.0	-	-	-	5.3	19.3
1990-1991	12.5	10.0	2.0	-	-	-	0.5	4.1	16.6
Geography									
1986-1987	26.0	25.0	1.0	3.0	-	-	1.0	5.1	35.1
1987-1988	25.0	22.0	1.0	1.3	-	-	0.8	5.5	30.7
1988-1989	22.0	22.0	1.0	1.0	-	-	1.0	5.9	30.9
1989-1990	22.0	20.0	3.0	1.0	-	-	0.7	4.5	29.1
1990-1991	21.0	21.0	3.0	-	-	-	1.3	5.1	30.4
Geology									
1986-1987	21.3	16.3	3.0	0.5	-	-	0.9	10.5	31.3
1987-1988	21.0	18.0	2.0	0.3	-	-	0.3	11.7	32.4
1988-1989	20.0	17.0	2.0	1.0	-	-	0.7	9.8	30.5
1989-1990	18.0	16.5	2.5	1.0	-	-	1.2	11.0	32.2
1990-1991	20.0	19.0	1.0	1.0	-	-	0.3	9.6	30.9
Killam Chair - Number One									
1986-1987	-	-	-	1.0	-	-	-	-	1.0
1987-1988	-	-	-	1.0	-	-	-	-	1.0
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
1990-1991	1.0	1.0	-	-	-	-	-	-	1.0
Killam Chair - Number Two									
1989-1990	1.0	1.0	-	-	-	-	-	-	1.0
1990-1991	1.0	1.0	-	-	-	-	-	-	1.0
Linguistics									
1986-1987	8.3	7.8	0.5	-	-	-	-	1.7	10.1
Mathematics									
1986-1987	58.0	47.0	6.0	8.7	-	-	4.2	11.9	77.8
1987-1988	61.0	48.0	8.0	11.0	-	-	4.2	12.3	83.5
1988-1989	55.5	53.5	2.0	7.0	-	-	5.0	13.5	81.1
1989-1990	54.5	54.5	3.0	3.8	-	-	5.6	13.7	80.5
1990-1991	55.5	50.5	4.0	-	-	-	6.9	13.1	74.5

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.2 BUDGETED AND ACTUAL FULL-TIME EQUIVALENTS (FTE) FOR TEACHING STAFF

FACULTY / DEPARTMENT	BUDGETED*	FULL-TIME CONTINUING ON-CAMPUS	FULL-TIME CONTINUING ON-LEAVE	FULL-TIME TEMPORARY SESSIONAL	PART-TIME CONTINUING ON-CAMPUS	PART-TIME CONTINUING ON-LEAVE	PART-TIME TEMPORARY SESSIONAL	GRADUATE TEACHING ASSISTANT	TOTAL TEACHING STAFF
Microbiology									
1986-1987	10.0	9.0	-	-	-	-	-	2.1	11.1
1987-1988	10.0	8.0	1.0	0.5	-	-	-	2.5	12.0
1988-1989	10.0	9.0	-	-	-	-	-	2.1	11.1
1989-1990	11.0	9.0	2.0	0.5	-	-	-	2.5	14.0
1990-1991	11.0	10.0	-	-	-	-	0.3	3.9	14.1
Physics									
1986-1987	44.3	39.8	6.5	1.0	-	-	1.9	13.1	62.3
1987-1988	42.6	34.3	7.5	3.0	-	-	3.0	11.2	59.0
1988-1989	42.6	37.3	3.0	-	-	-	3.5	13.5	57.3
1989-1990	40.3	37.8	3.0	1.0	-	-	3.1	15.3	60.2
1990-1991	40.1	37.8	5.0	2.0	-	-	2.2	14.1	61.2
Psychology (in Science)									
1986-1987	14.0	13.0	-	-	-	-	-	-	13.0
1987-1988	17.0	14.0	1.0	1.0	-	-	-	-	16.0
1988-1989	14.5	13.5	1.0	-	-	-	-	-	14.5
1989-1990	14.5	15.5	-	-	-	-	-	-	15.5
1990-1991	15.5	14.5	1.0	-	-	-	-	-	15.5
Statistics and Applied Probability									
1986-1987	12.0	9.0	2.0	1.4	-	-	0.7	2.1	15.3
1987-1988	13.3	12.0	1.0	4.0	-	-	-	3.3	20.3
1988-1989	13.0	11.0	2.0	3.3	-	-	1.3	4.0	21.7
1989-1990	13.0	12.0	1.0	3.0	-	-	1.0	4.5	21.5
1990-1991	13.0	10.0	2.0	3.7	-	-	0.3	4.0	20.0
Zoology									
1986-1987	28.0	20.0	7.0	4.2	-	-	1.3	10.2	42.7
1987-1988	27.8	25.8	1.0	4.0	-	-	-	9.7	40.6
1988-1989	27.8	24.8	2.0	4.0	-	-	0.3	11.7	42.9
1989-1990	28.8	26.8	2.0	-	-	-	-	13.6	42.4
1990-1991	28.8	23.8	5.0	1.0	-	-	0.7	12.5	43.0
SCIENCE									
1986-1987	326.6	275.1	35.0	34.1	-	-	11.4	107.3	463.0
1987-1988	325.4	273.5	30.5	36.6	-	-	11.5	109.2	461.3
1988-1989	324.4	282.9	20.0	24.3	-	-	13.4	107.1	447.8
1989-1990	329.9	292.7	23.7	14.3	-	-	12.1	121.0	463.8
1990-1991	330.2	286.8	27.6	9.7	-	-	14.5	111.0	449.6
TEACHING FACULTIES									
1986-1987	1,590.9	1,397.2	167.4	191.5	8.0	2.1	192.3	253.4	2,211.9
1987-1988	1,620.3	1,400.6	172.8	225.5	8.5	-	208.5	273.9	2,289.8
1988-1989	1,633.9	1,434.6	146.0	202.6	8.6	-	204.4	267.2	2,263.3
1989-1990	1,684.4	1,422.0	177.5	193.7	6.5	1.0	185.7	274.5	2,261.0
1990-1991	1,683.2	1,431.1	190.9	174.6	9.0	1.0	174.1	245.2	2,225.9

* Includes Full Professors, Assoc. Professors, Assis. Professors, Lecturers, and FSOs for both Full and Part-Time Continuing Staff who were paid from Operating Accounts.

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Dean of Agriculture and Forestry									
1986-1987	2.5	0.5	-	-	-	1.0	-	-	4.0
1987-1988	2.5	0.5	-	0.3	-	1.0	-	-	4.3
1988-1989	2.0	-	-	0.3	-	1.0	-	-	3.3
1989-1990	2.0	-	-	-	-	1.0	-	-	3.0
1990-1991	2.5	-	-	0.5	-	-	-	-	3.0
Agricultural Engineering									
1986-1987	4.1	1.7	1.3	-	-	-	-	-	7.1
1987-1988	2.6	3.2	0.3	-	-	-	-	-	6.1
1988-1989	3.1	3.2	1.7	-	-	-	-	-	8.0
1989-1990	4.5	1.7	2.2	-	-	-	-	-	8.3
1990-1991	4.5	0.7	2.2	-	-	-	-	-	7.3
Animal Science									
1986-1987	8.0	2.0	1.0	-	2.0	2.0	-	-	15.0
1987-1988	8.5	2.0	1.0	-	2.0	1.0	-	-	14.5
1988-1989	9.5	2.0	1.0	-	2.0	1.0	-	-	15.5
1989-1990	10.0	1.0	2.0	-	2.0	2.0	-	-	17.0
1990-1991	9.5	2.0	1.0	-	2.0	2.0	-	-	16.5
Entomology									
1986-1987	4.0	1.0	-	-	-	1.0	-	-	6.0
1987-1988	5.0	1.0	-	-	-	1.0	-	-	7.0
1988-1989	5.0	1.0	-	-	-	1.0	-	-	7.0
1989-1990	4.0	1.0	-	-	-	1.0	-	-	6.0
1990-1991	4.0	1.0	1.0	-	-	1.0	-	-	7.0
Food Science									
1986-1987	5.0	1.0	-	-	-	1.0	-	-	7.0
1987-1988	5.0	1.0	-	-	-	1.0	-	-	7.0
1988-1989	5.5	1.0	-	-	-	1.0	-	-	7.5
1989-1990	5.5	-	0.5	-	-	1.0	-	-	7.0
1990-1991	5.5	1.0	0.5	-	-	1.0	-	-	8.0
Forest Science									
1986-1987	3.5	5.0	1.7	-	-	1.0	-	-	11.2
1987-1988	2.8	4.0	0.7	-	-	1.0	-	-	8.5
1988-1989	4.8	3.0	0.3	-	-	1.0	-	-	9.2
1989-1990	3.8	3.0	2.3	-	-	1.0	-	-	10.2
1990-1991	6.0	3.0	2.3	-	-	1.0	-	-	12.3
Plant Science									
1986-1987	6.0	1.0	4.0	-	-	1.0	-	-	12.0
1987-1988	6.0	-	5.0	-	-	1.0	-	-	12.0
1988-1989	7.0	2.0	3.0	-	-	1.0	-	-	13.0
1989-1990	8.0	3.0	2.0	-	-	1.0	-	-	14.0
1990-1991	7.5	3.0	2.0	-	-	1.0	-	-	13.5

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Rural Economy									
1986-1987	7.3	0.8	2.0	-	1.0	1.0	-	-	12.2
1987-1988	5.8	0.8	2.0	-	1.0	1.0	-	-	10.7
1988-1989	5.8	1.3	4.0	-	1.0	1.0	-	-	13.2
1989-1990	5.3	2.3	1.0	-	1.0	1.0	-	-	10.7
1990-1991	6.0	3.3	1.0	-	1.0	1.0	-	-	12.3
Soil Science									
1986-1987	6.5	2.0	1.0	-	-	1.0	-	-	10.5
1987-1988	5.5	1.5	1.0	-	-	-	-	-	8.0
1988-1989	6.0	2.5	1.0	-	-	-	-	-	9.5
1989-1990	5.0	2.0	1.0	-	-	-	-	-	8.0
1990-1991	6.0	2.0	2.0	-	1.0	-	-	-	11.0
AGRICULTURE AND FORESTRY									
1986-1987	47.0	15.0	11.0	-	3.0	9.0	-	-	85.0
1987-1988	43.8	14.0	10.0	0.3	3.0	7.0	-	-	78.1
1988-1989	48.8	16.0	11.0	0.3	3.0	7.0	-	-	86.1
1989-1990	48.2	14.0	11.0	-	3.0	8.0	-	-	84.2
1990-1991	51.5	16.0	12.0	0.5	4.0	7.0	-	-	91.0
Dean of Arts									
1986-1987	2.0	-	-	-	-	2.0	-	-	4.0
1987-1988	2.5	-	-	-	-	2.0	-	-	4.5
1988-1989	1.5	-	-	-	-	2.0	-	-	3.5
1989-1990	2.5	-	-	-	-	2.0	-	-	4.5
1990-1991	3.5	-	-	-	-	2.0	-	-	5.5
Anthropology									
1986-1987	9.7	4.3	1.0	-	-	1.0	-	-	16.0
1987-1988	11.0	3.0	2.0	-	-	1.0	-	-	17.0
1988-1989	9.8	3.0	3.0	-	-	1.0	-	-	16.8
1989-1990	8.0	4.0	2.5	-	-	1.0	-	-	15.5
1990-1991	9.0	4.0	2.3	-	-	1.0	-	-	16.3
Art and Design									
1986-1987	9.0	9.3	2.0	-	-	1.0	-	-	21.3
1987-1988	10.0	9.3	2.0	-	-	1.0	-	-	22.3
1988-1989	12.0	7.3	2.0	-	-	1.0	-	-	22.3
1989-1990	12.0	5.5	2.0	-	-	1.0	-	-	20.5
1990-1991	11.0	7.0	2.0	-	-	1.0	-	-	21.0
Arts - Film Studies Program									
1990-1991	-	1.0	1.0	-	-	-	-	-	2.0
Canadian Studies									
1989-1990	-	1.0	0.5	-	-	-	-	-	1.5
1990-1991	-	1.0	0.7	-	-	-	-	-	1.7

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Centre - Advanced Study Theoretical Psy									
1986-1987	0.5	0.5	-	-	-	-	-	-	1.0
1987-1988	1.5	-	0.5	-	-	-	-	-	2.0
1988-1989	2.0	-	0.5	-	-	-	-	-	2.5
1989-1990	2.0	-	0.5	-	-	-	-	-	2.5
Classics									
1986-1987	6.0	-	2.0	-	-	-	-	-	8.0
1987-1988	7.0	1.0	1.0	-	-	-	-	-	9.0
1988-1989	7.0	1.0	1.0	-	-	-	-	-	9.0
1989-1990	7.0	1.0	1.0	-	-	-	-	-	9.0
1990-1991	6.0	-	1.0	-	-	-	-	-	7.0
Comparative Literature									
1986-1987	4.7	0.5	1.0	-	-	1.0	-	-	7.2
1987-1988	4.0	0.5	1.0	-	-	1.0	-	-	6.5
1988-1989	3.5	-	1.0	-	-	1.0	-	-	5.5
1989-1990	3.5	1.0	0.5	-	-	-	-	-	5.0
1990-1991	4.0	1.0	-	-	-	-	-	-	5.0
Drama									
1986-1987	11.3	3.0	1.0	-	-	2.0	-	-	17.3
1987-1988	10.0	2.0	3.0	-	-	2.0	-	-	17.0
1988-1989	9.0	2.0	5.0	-	-	2.0	-	-	18.0
1989-1990	9.0	1.0	5.0	-	-	2.0	-	-	17.0
1990-1991	8.0	1.0	6.0	-	-	2.0	-	-	17.0
East Asian Languages and Literature									
1986-1987	1.0	1.0	6.5	-	-	-	-	-	8.5
1987-1988	-	3.0	5.5	-	-	-	-	-	8.5
1988-1989	1.0	1.0	5.5	-	-	-	-	-	7.5
1989-1990	1.0	3.5	3.0	-	-	-	-	-	7.5
1990-1991	-	3.5	2.0	-	-	-	-	-	5.5
Economics									
1986-1987	12.8	9.7	12.0	-	-	1.0	-	-	35.4
1987-1988	10.8	10.7	10.0	-	-	1.0	-	-	32.4
1988-1989	11.9	10.7	8.0	-	-	1.0	-	-	31.5
1989-1990	9.8	10.7	6.0	-	-	1.0	-	-	27.4
1990-1991	8.6	9.7	8.0	-	-	1.0	-	-	27.3
English									
1986-1987	31.0	11.0	11.0	-	-	1.0	-	-	54.0
1987-1988	32.0	13.0	13.0	-	-	1.0	-	-	59.0
1988-1989	29.0	13.0	14.0	-	-	1.0	-	-	57.0
1989-1990	30.4	14.0	17.0	-	-	1.0	-	-	62.4
1990-1991	24.5	15.0	15.8	-	-	1.0	-	-	56.3

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Germanic Languages									
1986-1987	5.0	1.0	1.0	-	-	-	-	-	7.0
1987-1988	3.0	2.0	1.0	-	-	-	-	-	6.0
1988-1989	5.0	1.0	1.0	-	-	-	-	-	7.0
1989-1990	5.0	2.0	1.0	-	-	-	-	-	8.0
1990-1991	5.0	2.0	1.0	-	-	-	-	-	8.0
History									
1986-1987	8.2	12.0	8.0	-	-	1.0	-	-	29.2
1987-1988	12.7	11.0	9.0	-	-	1.0	-	-	33.7
1988-1989	14.7	11.0	6.0	-	-	1.0	-	-	32.7
1989-1990	14.7	9.0	3.0	-	-	1.0	-	-	27.7
1990-1991	12.2	9.0	5.0	-	-	1.0	-	-	27.2
Language Laboratory									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Linguistics									
1987-1988	1.8	4.0	-	-	-	-	-	-	5.8
1988-1989	2.3	4.0	-	-	-	-	-	-	6.3
1989-1990	3.5	3.0	-	-	-	-	-	-	6.5
1990-1991	3.3	2.0	1.0	-	-	-	-	-	6.3
Music									
1986-1987	9.0	5.0	5.3	-	-	1.0	1.0	-	21.3
1987-1988	8.0	5.0	3.3	-	-	1.0	-	-	17.3
1988-1989	7.0	6.0	3.3	-	-	1.0	1.0	-	18.3
1989-1990	7.0	5.0	4.3	-	-	1.0	1.0	-	18.3
1990-1991	8.0	7.3	4.0	-	-	1.0	1.0	-	21.3
Philosophy									
1986-1987	6.5	6.0	1.0	-	-	-	-	-	13.5
1987-1988	7.0	5.0	1.0	-	-	-	-	-	13.0
1988-1989	8.0	6.0	0.2	-	-	-	-	-	14.2
1989-1990	8.0	4.0	0.2	-	-	1.0	-	-	13.2
1990-1991	8.0	4.0	1.2	-	-	1.0	-	-	14.2
Political Science									
1986-1987	6.0	6.7	4.0	-	-	1.0	-	-	17.7
1987-1988	6.0	7.7	5.0	-	-	1.0	-	-	19.7
1988-1989	6.0	8.7	6.0	-	-	1.0	-	-	21.7
1989-1990	6.5	8.7	5.0	-	-	1.0	-	-	21.2
1990-1991	6.5	7.7	4.0	-	-	1.0	-	-	19.2

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Psychology (in Arts)									
1986-1987	6.0	6.2	2.0	-	-	-	-	-	14.2
1987-1988	6.5	4.7	3.5	-	-	1.0	-	-	15.7
1988-1989	5.5	6.2	2.5	-	-	1.0	-	-	15.2
1989-1990	7.0	6.7	2.5	-	-	1.0	-	-	17.2
1990-1991	5.5	6.7	3.0	-	-	1.0	-	-	16.2
Religious Studies									
1986-1987	4.0	-	1.0	-	-	-	-	-	5.0
1987-1988	2.0	-	2.0	-	-	-	-	-	4.0
1988-1989	4.0	-	2.0	-	-	-	-	-	6.0
1989-1990	3.0	1.0	2.0	-	-	-	-	-	6.0
1990-1991	4.0	1.0	1.0	-	-	-	-	-	6.0
Romance Languages									
1986-1987	9.0	14.5	4.5	-	-	1.0	-	-	29.0
1987-1988	8.0	14.5	5.5	-	-	1.0	-	-	29.0
1988-1989	8.0	15.5	5.5	-	-	1.0	-	-	30.0
1989-1990	8.5	11.5	4.5	-	-	1.0	-	-	25.5
1990-1991	8.5	15.5	4.0	-	1.0	1.0	-	-	30.0
Slavic and East European Studies									
1986-1987	3.2	4.0	2.3	-	-	-	-	-	9.5
1987-1988	3.2	3.0	2.0	-	-	-	-	-	8.2
1988-1989	3.2	5.0	0.3	-	-	-	-	-	8.5
1989-1990	2.5	4.0	1.3	-	-	-	-	-	7.8
1990-1991	2.2	4.0	2.3	-	-	-	-	-	8.5
Sociology									
1986-1987	16.3	11.3	6.5	-	3.0	1.0	-	-	38.2
1987-1988	18.3	10.0	4.5	-	3.0	1.0	-	-	36.8
1988-1989	19.3	10.3	5.0	-	2.0	1.0	-	-	37.7
1989-1990	19.3	8.3	1.0	-	2.0	1.0	-	-	31.7
1990-1991	21.8	8.3	3.0	-	2.0	1.0	-	-	36.2
Student Programs Office									
1986-1987	0.5	-	0.5	-	-	2.0	-	-	3.0
1987-1988	0.5	-	0.5	-	-	2.0	-	-	3.0
1988-1989	-	0.5	-	-	-	2.0	-	-	2.5
1989-1990	0.5	-	-	-	-	3.5	-	-	4.0
1990-1991	0.5	-	-	-	-	5.0	-	-	5.5
Women's Studies Program									
1988-1989	-	-	1.0	-	-	-	-	-	1.0
1989-1990	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	1.0	-	-	-	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
ARTS									
1986-1987	161.6	106.0	72.7	-	3.0	17.0	1.0	-	361.3
1987-1988	165.8	109.3	75.3	-	3.0	18.0	-	-	371.4
1988-1989	169.7	112.2	72.9	-	2.0	18.0	1.0	-	375.8
1989-1990	170.7	104.8	63.9	-	2.0	19.5	1.0	-	361.9
1990-1991	160.1	110.7	69.4	-	3.0	21.0	1.0	-	365.2
BUSINESS									
1986-1987	26.9	17.9	13.0	-	2.0	1.0	-	-	60.8
1987-1988	25.9	17.0	13.0	0.3	1.0	1.0	-	-	58.2
1988-1989	27.3	18.0	15.0	-	1.0	1.0	-	-	62.3
1989-1990	29.4	17.0	13.0	-	-	1.0	-	-	60.4
1990-1991	29.4	16.0	16.0	-	1.0	1.0	-	-	63.4
Dean of Dentistry									
1986-1987	5.0	-	-	-	-	1.0	-	-	6.0
1987-1988	4.0	-	-	-	-	1.0	-	-	5.0
1988-1989	4.0	-	-	-	-	1.0	-	-	5.0
1989-1990	5.0	-	-	-	-	1.0	-	-	6.0
1990-1991	4.0	-	-	-	-	1.0	-	-	5.0
Dental Health Care									
1986-1987	2.0	2.0	1.0	-	-	-	-	-	5.0
1987-1988	2.0	2.0	1.0	-	-	-	-	-	5.0
1988-1989	1.0	2.0	-	-	-	-	-	-	3.0
1989-1990	2.0	2.0	-	-	-	-	-	-	4.0
1990-1991	2.0	1.0	-	-	-	-	-	-	3.0
Oral Biology									
1986-1987	5.0	3.0	-	-	-	-	-	-	8.0
1987-1988	4.0	3.0	-	-	-	-	-	-	7.0
1988-1989	5.0	2.0	1.0	-	-	-	-	-	8.0
1989-1990	5.0	2.0	2.0	-	-	-	-	-	9.0
1990-1991	5.0	3.0	1.0	-	-	-	-	-	9.0
Restorative Dentistry									
1986-1987	7.0	1.0	-	-	-	-	-	-	8.0
1987-1988	7.0	2.0	-	-	-	-	-	-	9.0
1988-1989	7.0	2.0	-	-	-	-	-	-	9.0
1989-1990	7.0	4.0	-	-	-	-	-	-	11.0
1990-1991	7.0	3.0	-	-	-	-	-	-	10.0
Stomatology									
1986-1987	7.0	3.0	-	-	-	-	-	-	10.0
1987-1988	5.1	2.0	-	-	-	-	-	-	7.1
1988-1989	5.0	3.0	1.0	-	-	-	-	-	9.0
1989-1990	4.0	3.0	1.0	-	-	-	-	-	8.0
1990-1991	5.0	2.0	1.0	-	-	-	-	-	8.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
DENTISTRY									
1986-1987	26.0	9.0	1.0	-	-	1.0	-	-	37.0
1987-1988	22.1	9.0	1.0	-	-	1.0	-	-	33.1
1988-1989	22.0	9.0	2.0	-	-	1.0	-	-	34.0
1989-1990	23.0	11.0	3.0	-	-	1.0	-	-	38.0
1990-1991	23.0	9.0	2.0	-	-	1.0	-	-	35.0
Dean of Education									
1986-1987	3.2	-	-	-	-	3.0	-	-	6.2
1987-1988	2.7	-	-	-	-	3.0	-	-	5.7
1988-1989	2.7	-	-	-	-	2.0	-	-	4.7
1989-1990	2.7	0.5	-	-	-	2.0	-	-	5.2
1990-1991	2.7	0.5	-	-	-	2.0	-	-	5.2
Adult, Career and Technology Education									
1986-1987	6.5	3.0	-	-	-	1.0	-	-	10.5
1987-1988	5.0	3.0	1.0	-	-	1.0	-	-	10.0
1988-1989	6.0	3.0	1.0	-	-	1.0	-	-	11.0
1989-1990	5.0	2.0	1.0	-	-	2.0	-	-	10.0
1990-1991	5.0	3.0	2.0	-	-	1.0	-	-	11.0
Educational Administration									
1986-1987	12.3	3.3	-	-	-	1.0	-	-	16.7
1987-1988	13.0	3.3	-	-	-	1.0	-	-	17.3
1988-1989	9.5	3.3	3.0	-	-	1.0	-	-	16.8
1989-1990	9.5	2.3	3.0	-	-	1.0	-	-	15.8
1990-1991	9.0	3.3	4.0	-	-	1.0	-	-	17.3
Educational Foundations									
1986-1987	10.0	5.9	1.0	-	-	-	-	-	16.9
1987-1988	11.7	4.0	1.0	-	-	-	-	-	16.7
1988-1989	9.3	5.7	2.0	-	-	-	-	-	17.0
1989-1990	11.7	3.7	2.0	-	-	-	-	-	17.3
1990-1991	9.7	3.7	1.0	-	-	-	-	-	14.3
Educational Psychology									
1986-1987	21.3	8.0	1.0	-	-	1.0	-	-	31.3
1987-1988	22.0	8.0	1.0	-	-	2.0	-	-	33.0
1988-1989	21.1	6.0	1.0	-	-	1.7	-	-	29.8
1989-1990	21.8	9.5	1.0	-	-	0.7	-	0.7	33.6
1990-1991	24.8	5.5	1.0	-	-	0.7	-	0.7	32.6
Educational Research									
1986-1987	2.3	-	-	-	-	-	-	-	2.3
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	1.7	-	-	-	-	-	-	-	1.7
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Education Clinic									
1986-1987	1.7	0.7	-	-	-	-	-	-	2.3
1987-1988	1.7	0.7	-	-	-	-	-	-	2.3
1988-1989	1.2	0.7	-	-	-	0.3	-	-	2.2
1989-1990	1.5	0.7	-	-	-	0.3	-	-	2.5
1990-1991	1.5	0.7	-	-	-	0.3	-	-	2.5
Elementary Education									
1986-1987	15.2	6.0	5.0	-	-	1.0	-	-	27.2
1987-1988	20.0	3.0	5.7	-	-	1.0	-	-	29.7
1988-1989	17.3	5.0	4.7	-	-	1.0	-	-	28.0
1989-1990	14.5	7.3	4.7	-	-	1.0	-	-	27.5
1990-1991	14.0	8.0	5.4	0.3	-	1.0	-	-	28.7
Education - Field Services									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Instructional Technology Centre									
1986-1987	-	-	-	-	1.0	1.0	-	-	2.0
1987-1988	-	-	-	-	1.0	1.0	-	-	2.0
1988-1989	-	-	-	-	1.0	1.0	-	-	2.0
1989-1990	-	-	-	-	1.0	1.0	-	-	2.0
1990-1991	-	-	-	-	1.0	1.0	-	-	2.0
Secondary Education									
1986-1987	11.7	5.0	2.7	-	-	-	-	-	19.3
1987-1988	12.7	4.0	2.0	-	-	-	-	-	18.7
1988-1989	13.7	4.0	2.0	-	-	-	-	-	19.7
1989-1990	11.7	4.0	2.0	-	-	-	-	-	17.7
1990-1991	11.7	4.0	2.0	-	-	1.0	-	-	18.7
Developmental Disabilities Centre									
1990-1991	0.7	-	-	-	-	-	-	-	0.7
Teachers of Hearing Impaired (CG)									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
Teachers of Multiple Dep. Handicap. (CG)									
1986-1987	-	1.0	1.0	-	-	-	-	-	2.0
1987-1988	-	1.0	1.0	-	-	-	-	-	2.0
1988-1989	-	1.0	1.0	-	-	-	-	-	2.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
EDUCATION									
1986-1987	84.2	32.9	11.7	-	1.0	9.0	-	-	138.7
1987-1988	90.7	27.0	11.7	-	1.0	10.0	-	-	140.3
1988-1989	82.5	28.7	14.7	-	1.0	9.0	-	-	135.8
1989-1990	80.3	30.0	13.7	-	1.0	9.0	-	0.7	134.7
1990-1991	81.0	28.7	15.4	0.3	1.0	9.0	-	0.7	136.1
Dean of Engineering									
1986-1987	2.0	-	-	-	-	1.0	-	-	3.0
1987-1988	2.0	-	-	-	-	1.0	-	-	3.0
1988-1989	2.0	-	-	-	-	1.0	-	-	3.0
1989-1990	2.0	-	-	-	-	1.0	-	-	3.0
1990-1991	2.0	-	-	-	-	1.0	-	-	3.0
Centre for Cooperative Education									
1987-1988	1.0	-	-	-	-	4.0	-	-	5.0
1988-1989	1.0	-	-	-	-	4.0	-	-	5.0
1989-1990	0.5	-	-	-	-	4.0	-	-	4.5
1990-1991	0.5	-	-	-	-	4.0	-	-	4.5
Chemical Engineering									
1986-1987	10.0	4.0	-	-	-	1.0	-	-	15.0
1987-1988	10.0	3.0	-	-	-	1.0	-	-	14.0
1988-1989	11.0	3.0	-	-	-	1.0	-	-	15.0
1989-1990	11.0	2.0	1.0	-	-	1.0	-	-	15.0
1990-1991	12.0	2.0	1.0	-	-	1.0	-	-	16.0
Civil Engineering									
1986-1987	24.5	3.0	3.0	-	-	-	-	-	30.5
1987-1988	20.5	4.0	2.0	-	-	-	-	-	26.5
1988-1989	21.5	5.0	-	-	-	-	-	-	26.5
1989-1990	20.0	5.0	-	-	-	1.0	-	-	26.0
1990-1991	21.5	5.0	1.0	-	-	1.0	-	-	28.5
Computer Engineering									
1986-1987	1.0	3.0	-	-	-	-	-	-	4.0
1987-1988	1.0	3.0	-	-	-	-	-	-	4.0
1988-1989	2.0	2.0	-	-	-	-	-	-	4.0
1989-1990	1.0	2.0	-	-	-	-	-	-	3.0
1990-1991	2.0	1.0	1.0	-	-	-	-	-	4.0
Co-op Program - Chemical Eng. (CG)									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
Co-op Program Placement Office (CG)									
1986-1987	1.0	-	-	-	-	5.0	-	-	6.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Electrical Engineering									
1986-1987	25.5	2.0	-	-	-	-	-	-	27.5
1987-1988	22.5	2.0	1.0	-	-	-	-	-	25.5
1988-1989	24.5	2.0	1.0	-	-	-	-	-	27.5
1989-1990	25.0	3.0	-	-	-	-	-	-	28.0
1990-1991	27.0	2.0	-	-	-	-	-	-	29.0
Mechanical Engineering									
1986-1987	16.5	3.0	2.0	-	-	-	-	-	21.5
1987-1988	17.5	2.0	2.0	-	-	-	-	-	21.5
1988-1989	14.5	3.0	4.0	-	-	-	-	-	21.5
1989-1990	12.5	4.0	4.0	-	-	-	-	-	20.5
1990-1991	12.5	5.0	5.0	-	-	-	-	-	22.5
Mining/Metallurgical/Petroleum Engin.									
1986-1987	11.0	3.0	-	-	-	-	-	-	14.0
1987-1988	13.0	2.0	-	-	-	-	-	-	15.0
1988-1989	12.0	3.0	1.0	-	-	-	-	-	16.0
1989-1990	11.0	3.0	1.0	-	-	-	-	-	15.0
1990-1991	11.0	2.0	-	-	-	-	-	-	13.0
ENGINEERING									
1986-1987	91.5	18.0	6.0	-	-	7.0	-	-	122.5
1987-1988	87.5	16.0	5.0	-	-	6.0	-	-	114.5
1988-1989	88.5	18.0	6.0	-	-	6.0	-	-	118.5
1989-1990	83.0	19.0	6.0	-	-	7.0	-	-	115.0
1990-1991	88.5	17.0	8.0	-	-	7.0	-	-	120.5
GRADUATE STUDIES AND RESEARCH									
1986-1987	2.0	-	-	-	-	2.0	-	-	4.0
1987-1988	2.0	-	-	-	-	2.0	-	-	4.0
1988-1989	1.5	-	-	-	-	1.0	-	-	2.5
1989-1990	2.5	-	-	-	-	2.0	-	-	4.5
1990-1991	2.5	-	-	-	-	2.0	-	-	4.5
HOME ECONOMICS									
1986-1987	14.0	4.0	1.0	-	-	1.0	-	-	20.0
1987-1988	18.0	2.0	2.0	-	-	2.0	-	-	24.0
1988-1989	12.0	2.0	2.0	-	-	1.0	-	-	17.0
1989-1990	11.5	1.0	3.0	-	-	1.0	-	-	16.5
1990-1991	9.5	2.0	9.0	-	-	1.0	-	-	21.5
Boreal Institute									
1986-1987	-	0.7	-	-	-	-	2.0	-	2.7
1987-1988	0.7	-	-	-	-	-	2.0	-	2.7
1988-1989	0.7	-	-	-	-	-	2.0	-	2.7
1989-1990	0.7	-	-	-	-	-	2.0	-	2.7
1990-1991	-	-	-	-	-	-	1.0	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Canadian Institute of Ukrainian Studies									
1986-1987	-	1.0	0.7	-	-	-	-	-	1.7
1987-1988	-	1.0	-	-	-	-	-	-	1.0
1988-1989	-	1.0	0.7	-	-	-	-	-	1.7
1989-1990	-	1.0	0.7	-	-	-	-	-	1.7
1990-1991	-	1.0	0.7	-	-	-	-	-	1.7
Devonian Botanic Garden									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Developmental Disabilities Centre									
1986-1987	0.7	-	-	-	-	-	-	-	0.7
1988-1989	0.7	-	-	-	-	-	-	-	0.7
1989-1990	0.7	-	-	-	-	-	-	-	0.7
INTERDISCIPLINARY RESEARCH UNITS									
1986-1987	0.7	1.7	0.7	-	-	1.0	2.0	-	6.0
1987-1988	0.7	1.0	-	-	-	1.0	2.0	-	4.7
1988-1989	1.3	1.0	0.7	-	-	1.0	2.0	-	6.0
1989-1990	1.3	1.0	0.7	-	-	1.0	2.0	-	6.0
1990-1991	-	1.0	0.7	-	-	1.0	1.0	-	3.7
LAW									
1986-1987	15.0	8.0	-	-	-	2.0	-	-	25.0
1987-1988	16.0	4.0	4.0	-	-	2.0	-	-	26.0
1988-1989	13.0	5.0	6.0	-	-	1.0	-	1.0	26.0
1989-1990	14.0	5.0	7.0	0.2	-	1.0	-	-	27.2
1990-1991	13.0	3.0	7.0	0.2	-	2.0	-	-	25.2
LIBRARY and INFORMATION STUDIES									
1986-1987	6.0	1.0	2.0	-	-	-	-	-	9.0
1987-1988	5.0	2.0	1.0	-	-	-	-	-	8.0
1988-1989	5.0	1.0	1.0	-	-	-	-	-	7.0
1989-1990	5.0	1.0	2.0	-	-	-	-	-	8.0
1990-1991	4.0	2.0	2.0	0.3	-	-	-	-	8.3
Dean of Medicine									
1986-1987	2.0	-	-	-	-	2.0	-	-	4.0
1987-1988	3.0	-	-	-	-	2.0	-	-	5.0
1988-1989	2.0	-	-	-	-	1.0	-	-	3.0
1989-1990	2.0	-	-	-	-	1.0	-	-	3.0
1990-1991	2.1	-	-	-	-	1.0	-	-	3.1

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Anaesthesia									
1986-1987	2.0	-	1.0	-	-	-	-	-	3.0
1987-1988	2.0	-	1.0	-	-	-	-	-	3.0
1988-1989	1.0	-	1.0	-	-	-	-	-	2.0
1989-1990	2.0	-	1.0	-	-	-	-	-	3.0
1990-1991	1.0	-	3.0	-	-	-	-	-	4.0
Anatomy and Cell Biology									
1986-1987	2.6	5.0	1.0	-	-	-	-	-	8.6
1987-1988	2.0	5.0	1.0	-	-	-	-	-	8.0
1988-1989	2.0	5.0	1.0	-	1.0	1.0	-	-	10.0
1989-1990	2.0	5.0	1.0	-	1.0	1.0	-	-	10.0
1990-1991	3.0	4.0	-	-	1.0	1.0	-	-	9.0
Applied Sciences in Medicine									
1986-1987	4.0	1.0	-	-	1.0	-	-	-	6.0
1987-1988	4.0	1.0	-	-	1.0	-	-	-	6.0
1988-1989	6.0	1.0	-	-	1.0	-	-	-	8.0
1989-1990	6.0	1.0	-	-	1.0	-	-	-	8.0
1990-1991	5.0	1.0	-	-	1.0	-	-	-	7.0
Biochemistry									
1986-1987	13.0	-	-	-	1.0	1.0	-	-	15.0
1987-1988	12.0	-	-	-	1.0	1.0	-	-	14.0
1988-1989	15.0	-	-	-	-	1.0	-	-	16.0
1989-1990	15.0	1.0	2.0	-	1.0	1.0	-	-	20.0
1990-1991	16.0	1.0	3.0	-	-	1.0	-	-	21.0
Family Practice									
1986-1987	2.0	2.0	4.0	-	-	-	-	-	8.0
1987-1988	2.0	2.0	6.0	-	1.0	-	-	-	11.0
1988-1989	2.0	3.0	5.0	-	1.0	-	-	-	11.0
1989-1990	2.0	5.0	3.0	-	1.0	-	-	-	11.0
1990-1991	2.0	4.0	3.0	-	1.0	-	-	-	10.0
Health Sciences - Lab Animal Sevices									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	1.0	-	-	-	2.0
1989-1990	1.0	-	-	-	1.0	-	-	-	2.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Health Sciences Media Services									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
1987-1988	-	1.0	-	-	-	-	-	-	1.0
1988-1989	-	-	-	-	1.0	-	-	-	1.0
1989-1990	-	-	-	-	1.0	-	-	-	1.0
1990-1991	-	-	-	-	1.0	-	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Health Serv. Admin. & Community Med.									
1986-1987	4.3	1.3	-	-	-	-	-	-	5.7
1987-1988	5.3	3.3	-	0.3	-	-	-	-	9.0
1988-1989	6.0	2.3	-	0.3	-	-	-	-	8.6
1989-1990	5.2	3.3	-	-	-	-	-	-	8.5
1990-1991	6.2	2.3	-	-	-	-	-	-	8.5
Immunology									
1986-1987	5.0	1.0	-	-	-	1.0	-	-	7.0
1987-1988	3.5	-	-	-	-	1.0	-	-	4.5
1988-1989	3.5	-	-	-	-	1.0	-	-	4.5
1989-1990	3.5	1.0	-	-	-	1.0	-	-	5.5
1990-1991	4.5	-	-	-	-	1.0	-	-	5.5
Medical Microbiology & Infectious Dis.									
1986-1987	4.0	1.0	2.0	-	-	1.0	-	-	8.0
1987-1988	3.0	1.0	2.0	-	-	1.0	-	-	7.0
1988-1989	4.0	1.0	2.0	-	-	2.0	-	-	9.0
1989-1990	2.0	3.0	1.0	-	-	2.0	-	-	8.0
1990-1991	4.0	4.0	-	-	-	2.0	-	-	10.0
Medicine									
1986-1987	21.0	7.3	5.0	-	-	2.0	-	-	35.3
1987-1988	23.4	7.3	3.0	-	-	2.0	-	-	35.8
1988-1989	26.4	9.3	1.0	-	-	1.0	-	-	37.8
1989-1990	26.4	7.3	2.0	-	-	2.0	-	-	37.8
1990-1991	25.9	7.3	2.0	-	-	2.0	-	-	37.3
MSB Animal Unit									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
Obstetrics and Gynaecology									
1986-1987	3.3	1.7	-	-	-	-	-	-	5.0
1987-1988	3.3	1.7	-	-	-	-	-	-	5.0
1988-1989	3.3	1.7	1.0	-	-	-	-	-	6.0
1989-1990	3.3	1.7	1.0	-	-	-	-	-	6.0
1990-1991	4.0	0.7	2.0	-	-	-	-	-	6.7
Ophthalmology									
1986-1987	2.0	-	-	-	-	1.0	-	-	3.0
1987-1988	2.0	-	-	-	-	1.0	-	-	3.0
1988-1989	2.0	-	1.0	-	-	1.0	-	-	4.0
1989-1990	2.0	-	1.0	-	-	1.0	-	-	4.0
1990-1991	2.0	-	1.0	-	-	-	-	-	3.0
Paediatrics									
1986-1987	9.6	2.9	-	-	-	1.0	-	-	13.5
1987-1988	9.6	1.9	-	-	-	1.0	-	0.1	12.6
1988-1989	9.6	2.0	1.0	-	-	1.0	-	-	13.6
1989-1990	8.8	2.0	1.0	-	-	1.0	-	-	12.8
1990-1991	8.9	1.0	2.0	-	-	1.0	-	-	12.9

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Pathology									
1986-1987	6.5	5.5	-	-	-	1.0	-	-	13.0
1987-1988	5.5	5.0	-	1.0	-	1.0	-	-	12.5
1988-1989	8.0	3.5	-	1.0	-	1.0	-	-	13.5
1989-1990	8.0	3.0	-	1.0	-	1.0	-	-	13.0
1990-1991	9.0	3.0	1.0	1.0	-	1.0	-	-	15.0
Pharmacology									
1986-1987	4.0	3.0	2.0	-	-	1.0	-	-	10.0
1987-1988	4.0	3.0	2.0	-	-	1.0	-	-	10.0
1988-1989	5.0	2.0	2.0	-	1.0	1.0	-	-	11.0
1989-1990	5.0	3.0	1.0	-	1.0	1.0	-	-	11.0
1990-1991	6.0	3.0	-	-	1.0	1.0	-	-	11.0
Pathology - Medical Lab Science									
1986-1987	-	-	-	5.0	-	-	-	-	5.0
1987-1988	-	-	-	6.0	-	-	-	-	6.0
1988-1989	-	-	-	4.0	-	-	-	-	4.0
1989-1990	-	-	1.0	4.0	-	-	-	-	5.0
1990-1991	-	-	1.0	4.0	-	-	-	-	5.0
Physiology									
1986-1987	8.0	4.0	-	-	1.0	1.0	-	-	14.0
1987-1988	8.0	4.0	1.0	-	1.0	1.0	-	-	15.0
1988-1989	8.0	2.0	1.0	-	1.0	1.0	-	-	13.0
1989-1990	9.0	2.0	1.0	-	1.0	1.0	-	-	14.0
1990-1991	9.0	1.0	1.0	-	1.0	1.0	-	-	13.0
Psychiatry									
1986-1987	5.0	0.3	2.0	-	-	1.0	-	-	8.3
1987-1988	6.0	0.3	1.0	-	-	1.0	-	-	8.3
1988-1989	4.0	0.3	2.6	-	-	1.0	-	-	7.9
1989-1990	4.0	0.3	2.6	-	-	1.0	-	-	7.9
1990-1991	3.0	0.3	3.6	-	-	1.0	-	-	7.9
Radiology and Diagnostic Imaging									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Scientific Affairs									
1986-1987	-	-	-	-	1.0	-	-	-	1.0
1987-1988	-	-	-	-	1.0	-	-	-	1.0
1988-1989	-	-	-	-	1.0	-	-	-	1.0
1989-1990	-	-	-	-	1.0	1.0	-	-	2.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Surgery & Clinical Surgery									
1986-1987	11.0	4.0	-	-	1.0	1.0	-	-	17.0
1987-1988	11.0	3.0	-	-	1.0	1.0	-	-	16.0
1988-1989	13.0	1.0	-	-	1.0	1.0	-	-	16.0
1989-1990	11.0	1.0	-	-	-	1.0	-	-	13.0
1990-1991	10.0	1.0	-	-	1.0	1.0	-	-	13.0
MEDICINE									
1986-1987	111.4	41.1	17.0	5.0	5.0	14.0	-	-	193.5
1987-1988	111.7	39.5	17.0	7.3	6.0	15.0	-	0.1	196.6
1988-1989	122.9	34.1	18.6	5.3	9.0	14.0	-	-	203.9
1989-1990	119.2	39.7	18.6	5.0	9.0	16.0	-	-	207.5
1990-1991	123.6	33.7	22.6	5.0	7.0	15.0	-	-	206.9
NATIVE STUDIES									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
1987-1988	-	1.0	-	-	-	-	-	-	1.0
1988-1989	-	1.0	-	0.1	-	-	-	-	1.1
1989-1990	-	1.0	1.0	-	-	-	-	-	2.0
1990-1991	-	1.0	1.0	-	-	-	-	-	2.0
NURSING									
1986-1987	4.3	13.0	11.0	-	-	1.0	-	-	29.3
1987-1988	6.8	18.0	9.0	-	-	1.0	-	-	34.8
1988-1989	6.0	20.0	6.2	-	-	1.0	-	-	33.2
1989-1990	8.3	18.3	6.7	-	-	1.0	-	-	34.3
1990-1991	10.3	18.0	8.2	-	-	2.0	-	-	38.5
PHARMACY AND PHARMACEUTICAL SCIENCES									
1986-1987	9.0	6.9	1.0	-	2.0	2.0	-	-	20.9
1987-1988	8.0	5.9	1.0	-	2.0	3.0	-	0.1	20.0
1988-1989	11.0	5.0	2.0	-	2.0	3.0	-	-	23.0
1989-1990	10.0	4.0	2.0	-	2.0	3.0	-	-	21.0
1990-1991	11.0	3.0	2.0	-	2.0	2.0	-	-	20.0
Dean of Physical Education and Rec.									
1986-1987	2.0	-	-	-	-	1.0	-	-	3.0
1987-1988	2.0	-	-	-	-	1.0	-	-	3.0
1988-1989	2.0	-	-	-	-	1.0	-	-	3.0
1989-1990	2.3	-	-	-	-	1.0	-	-	3.3
1990-1991	1.3	0.7	-	-	-	1.0	-	-	3.0
Athletic Services									
1986-1987	1.5	1.6	3.0	-	-	3.0	-	-	9.1
1987-1988	1.5	3.6	1.0	-	-	5.0	-	-	11.1
1988-1989	1.5	3.6	1.0	-	-	5.0	-	-	11.1
1989-1990	-	3.6	1.0	-	-	5.0	-	-	9.6
1990-1991	-	2.5	1.0	-	-	5.0	-	-	8.5

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Physical Education and Sport Studies									
1986-1987	14.5	7.4	1.0	-	-	-	-	-	22.9
1987-1988	14.5	6.9	2.0	-	-	1.0	-	-	24.4
1988-1989	15.5	6.9	1.0	-	-	1.0	-	-	24.4
1989-1990	13.7	6.9	3.0	-	-	1.0	-	-	24.6
1990-1991	10.3	7.3	4.0	-	-	1.0	-	-	22.7
Recreation and Leisure Studies									
1986-1987	3.0	3.3	-	-	-	1.0	-	-	7.3
1987-1988	4.0	3.5	2.0	-	-	-	-	-	9.5
1988-1989	3.0	2.5	2.0	-	-	2.0	-	-	9.5
1989-1990	4.0	3.5	-	-	-	2.0	-	-	9.5
1990-1991	4.3	2.5	-	-	-	1.0	-	-	7.8
Support Services									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Support Services (Tennis Center)									
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
PHYSICAL EDUCATION AND RECREATION									
1986-1987	21.0	12.3	4.0	-	-	7.0	-	-	44.3
1987-1988	22.0	14.0	5.0	-	-	11.0	-	-	52.0
1988-1989	22.0	13.0	4.0	-	-	13.0	-	-	52.0
1989-1990	20.0	14.0	4.0	-	-	13.0	-	-	51.0
1990-1991	16.0	13.0	5.0	-	-	12.0	-	-	46.0
Dean of Rehabilitation Medicine									
1986-1987	-	1.0	-	-	-	1.0	-	-	2.0
1987-1988	-	1.0	-	-	-	1.0	-	-	2.0
1988-1989	1.0	-	-	-	-	1.0	-	-	2.0
1989-1990	1.0	-	-	-	-	1.0	-	-	2.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Occupational Therapy									
1986-1987	4.0	1.0	2.0	-	-	-	-	-	7.0
1987-1988	3.2	-	2.0	-	-	-	-	-	5.2
1988-1989	3.2	1.0	1.0	-	-	-	-	-	5.2
1989-1990	2.2	1.0	1.0	-	-	-	-	-	4.2
1990-1991	2.0	1.0	1.0	-	-	-	-	-	4.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Physical Therapy									
1986-1987	3.0	2.0	2.0	-	-	-	-	-	7.0
1987-1988	3.0	1.2	3.0	-	-	-	-	-	7.2
1988-1989	3.2	1.0	3.0	-	-	-	-	-	7.2
1989-1990	3.0	-	3.0	-	-	-	-	0.4	6.4
1990-1991	2.2	1.0	2.0	-	-	-	-	0.2	5.4
Rehabilitation Medicine Expansion (CG)									
1987-1988	-	2.0	1.0	-	-	-	-	-	3.0
1988-1989	-	2.0	2.0	-	-	-	-	-	4.0
1989-1990	-	2.0	2.0	-	-	-	-	-	4.0
1990-1991	-	2.0	2.0	-	-	-	-	-	4.0
Speech Pathology and Audiology									
1986-1987	4.0	2.0	-	-	-	-	-	-	6.0
1987-1988	3.0	3.0	-	-	-	-	-	-	6.0
1988-1989	4.0	3.0	-	-	-	-	-	-	7.0
1989-1990	4.0	3.0	1.0	-	-	-	-	-	8.0
1990-1991	4.0	2.0	1.0	-	-	-	-	-	7.0
REHABILITATION MEDICINE									
1986-1987	11.0	6.0	4.0	-	-	1.0	-	-	22.0
1987-1988	9.2	7.2	6.0	-	-	1.0	-	-	23.4
1988-1989	11.4	7.0	6.0	-	-	1.0	-	-	25.4
1989-1990	10.2	6.0	7.0	-	-	1.0	-	0.4	24.6
1990-1991	8.2	6.0	6.0	-	-	1.0	-	0.2	21.4
SAINT-JEAN									
1986-1987	4.9	9.0	5.0	-	1.0	1.0	0.5	-	21.4
1987-1988	7.0	10.0	2.0	-	1.0	1.0	0.5	-	21.5
1988-1989	9.0	10.0	4.0	1.0	-	2.0	0.5	-	26.5
1989-1990	6.0	8.0	5.0	1.0	1.0	2.0	0.5	-	23.5
1990-1991	8.0	7.0	5.0	2.0	-	2.0	0.5	-	24.5
Dean of Science									
1986-1987	1.5	-	-	-	-	2.0	-	-	3.5
1987-1988	2.2	-	-	-	-	2.0	-	-	4.2
1988-1989	2.2	0.5	-	-	-	2.0	-	-	4.7
1989-1990	1.7	0.5	-	-	-	2.0	-	-	4.2
1990-1991	2.2	0.5	-	-	-	2.0	-	-	4.7
Bioscience Animal Services									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Botany									
1986-1987	5.5	1.0	2.0	-	-	1.0	-	-	9.5
1987-1988	4.5	3.0	2.0	0.1	-	1.0	-	-	10.6
1988-1989	7.0	3.0	2.0	-	-	1.0	-	-	13.0
1989-1990	7.0	3.0	2.0	-	-	1.0	-	-	13.0
1990-1991	7.0	5.0	-	-	-	2.0	-	-	14.0
Chemistry									
1986-1987	22.0	10.0	3.0	-	6.0	1.0	-	-	42.0
1987-1988	22.0	8.0	5.0	-	6.0	1.0	-	-	42.0
1988-1989	26.0	6.0	4.0	-	5.0	1.0	-	-	42.0
1989-1990	26.0	6.0	5.0	-	7.0	1.0	-	-	45.0
1990-1991	26.5	7.0	4.0	-	7.0	2.0	-	-	46.5
Computing Science									
1986-1987	4.6	4.5	15.0	-	2.0	1.0	-	-	27.1
1987-1988	5.1	6.5	14.0	-	3.0	1.0	-	-	29.6
1988-1989	4.1	5.0	17.0	-	3.0	1.0	-	-	30.1
1989-1990	5.6	7.0	13.0	-	3.0	1.0	-	-	29.6
1990-1991	5.0	8.0	13.0	-	3.0	1.0	-	-	30.0
Genetics									
1986-1987	7.0	2.0	2.0	-	-	1.0	-	-	12.0
1987-1988	7.0	2.0	1.0	-	-	1.0	-	-	11.0
1988-1989	5.0	2.0	2.0	1.0	-	1.0	-	-	11.0
1989-1990	6.8	1.0	4.0	-	-	1.0	-	-	12.8
1990-1991	6.0	-	4.0	-	-	1.0	-	-	11.0
Geography									
1986-1987	12.0	8.0	3.0	-	2.0	1.0	-	-	26.0
1987-1988	9.0	8.0	3.0	-	2.0	1.0	-	-	23.0
1988-1989	9.0	8.0	3.0	-	2.0	1.0	-	-	23.0
1989-1990	9.0	5.0	4.0	-	2.0	1.0	-	-	21.0
1990-1991	9.0	6.0	4.0	-	2.0	1.0	-	-	22.0
Geology									
1986-1987	14.3	1.0	1.0	-	-	1.0	-	-	17.3
1987-1988	14.0	2.0	2.0	-	-	1.0	-	-	19.0
1988-1989	13.0	2.0	2.0	-	-	1.0	-	-	18.0
1989-1990	12.5	2.0	2.0	-	-	1.0	-	-	17.5
1990-1991	15.0	1.0	3.0	-	-	1.0	-	-	20.0
Killam Chair - Number One									
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Killam Chair - Number Two									
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Linguistics									
1986-1987	2.3	4.5	1.0	-	-	-	-	-	7.8
Mathematics									
1986-1987	28.0	16.0	3.0	-	-	-	-	-	47.0
1987-1988	26.0	14.0	8.0	-	-	-	-	-	48.0
1988-1989	31.0	12.5	10.0	-	-	-	-	-	53.5
1989-1990	30.0	12.5	12.0	-	-	-	-	-	54.5
1990-1991	30.0	11.5	9.0	-	-	-	-	-	50.5
Microbiology									
1986-1987	7.0	2.0	-	-	-	-	-	-	9.0
1987-1988	6.0	2.0	-	-	-	-	-	-	8.0
1988-1989	7.0	2.0	-	-	-	-	-	-	9.0
1989-1990	7.0	1.0	1.0	-	-	-	-	-	9.0
1990-1991	8.0	1.0	1.0	-	-	-	-	-	10.0
Physics									
1986-1987	31.8	4.0	1.0	-	3.0	1.0	-	-	40.8
1987-1988	26.3	4.0	2.0	-	2.0	1.0	-	-	35.3
1988-1989	28.3	3.0	4.0	-	2.0	1.0	-	-	38.3
1989-1990	26.8	5.0	4.0	-	2.0	1.0	-	-	38.8
1990-1991	28.8	4.0	3.0	-	2.0	1.0	-	-	38.8
Psychology (in Science)									
1986-1987	7.5	4.5	-	-	1.0	1.0	-	-	14.0
1987-1988	6.5	5.5	1.0	-	1.0	-	-	-	14.0
1988-1989	6.5	5.0	1.0	-	1.0	-	-	-	13.5
1989-1990	7.5	6.0	1.0	-	1.0	-	-	-	15.5
1990-1991	7.5	5.0	1.0	-	1.0	-	-	-	14.5
Statistics and Applied Probability									
1986-1987	4.0	1.0	4.0	-	-	-	-	-	9.0
1987-1988	4.0	4.0	4.0	-	-	-	-	-	12.0
1988-1989	3.0	3.0	5.0	-	-	-	-	-	11.0
1989-1990	4.0	3.0	5.0	-	-	-	-	-	12.0
1990-1991	3.0	3.0	4.0	-	-	-	-	-	10.0
Zoology									
1986-1987	14.0	3.0	2.0	-	1.0	1.0	-	-	21.0
1987-1988	17.8	5.0	2.0	-	1.0	1.0	-	-	26.8
1988-1989	16.8	4.0	3.0	-	1.0	1.0	-	-	25.8
1989-1990	18.8	4.0	2.0	-	2.0	1.0	-	-	27.8
1990-1991	19.8	1.0	1.0	-	2.0	1.0	-	-	24.8

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
SCIENCE									
1986-1987	161.6	61.5	37.0	-	15.0	12.0	-	-	287.1
1987-1988	150.4	64.0	44.0	0.1	15.0	11.0	-	-	284.5
1988-1989	158.9	56.0	53.0	1.0	14.0	11.0	-	-	293.9
1989-1990	164.7	56.0	55.0	-	17.0	11.0	-	-	303.7
1990-1991	169.8	53.0	47.0	-	17.0	13.0	-	-	299.8
EXTENSION (SPECIAL SESSIONS)									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	0.1	-	-	-	2.0	-	-	2.1
1990-1991	-	-	-	-	-	2.0	-	-	2.0
TEACHING FACULTIES									
1986-1987	797.9	364.3	198.0	5.0	32.0	90.0	3.5	-	1,490.7
1987-1988	792.6	361.0	207.0	8.0	32.0	95.0	2.5	0.1	1,498.2
1988-1989	812.9	357.0	225.0	7.7	32.0	93.0	3.5	1.0	1,532.1
1989-1990	807.4	350.9	222.5	6.2	35.0	99.5	3.5	1.1	1,526.1
1990-1991	809.5	340.0	238.2	8.4	35.0	101.0	2.5	0.9	1,535.5
Alberta Law Reform Institute									
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
Computing Services (CG)									
1986-1987	-	-	-	-	-	6.0	-	-	6.0
1987-1988	-	-	-	-	-	8.0	-	-	8.0
Computing Services - PLATO(CAI)									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
President's Advisory Com. Campus Reviews									
1986-1987	-	-	-	-	-	0.3	-	-	0.3
1987-1988	-	-	-	-	-	0.3	-	-	0.3
1988-1989	-	-	-	-	-	0.3	-	-	0.3
1989-1990	-	-	-	-	-	0.3	-	-	0.3
1990-1991	-	-	-	-	-	0.3	-	-	0.3
President's Equity Program									
1986-1987	0.5	-	-	-	-	-	-	-	0.5
1987-1988	0.5	-	-	-	-	-	-	-	0.5
1988-1989	0.5	-	-	-	-	-	-	-	0.5
Radiation Research Committee									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Teaching & Learning Improvement Com'tee									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Technical Services									
1986-1987	-	-	-	-	-	6.5	-	-	6.5
1987-1988	-	-	-	-	-	6.7	-	-	6.7
1988-1989	-	-	-	-	-	6.7	-	-	6.7
1989-1990	-	-	-	-	-	6.8	-	-	6.8
1990-1991	-	-	-	-	-	6.8	-	-	6.8
Temporary Staff Services									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
University Archives									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	4.0	-	-	4.0
1989-1990	-	-	-	-	-	4.0	-	-	4.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
University Collections									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
University of Alberta Press									
1986-1987	-	-	-	-	-	1.6	-	-	1.6
1987-1988	-	-	-	-	-	1.7	-	-	1.7
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
UCS - Academic Applications									
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
UCS - Administrative Operations									
1988-1989	-	-	-	-	-	4.0	-	-	4.0
1989-1990	-	-	-	-	-	4.0	-	-	4.0
1990-1991	-	-	-	-	-	4.0	-	-	4.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
UCS - Business Operations									
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
UCS - Computer Operations									
1988-1989	-	-	-	-	-	7.0	-	-	7.0
1989-1990	-	-	-	-	-	7.0	-	-	7.0
1990-1991	-	-	-	-	-	7.0	-	-	7.0
UCS - Director's Office									
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	1.0	-	-	-	-	1.0	-	-	2.0
1990-1991	1.0	-	-	-	-	1.0	-	-	2.0
INDIRECT INSTRUCTIONAL									
1986-1987	0.5	-	-	-	-	19.3	-	-	19.8
1987-1988	0.5	-	-	-	-	23.7	-	-	24.2
1988-1989	1.5	-	-	-	-	34.0	-	-	35.5
1989-1990	2.0	-	-	-	-	33.0	-	-	35.0
1990-1991	1.0	-	-	-	-	28.0	-	-	29.0
LIB/ADM - Admin Services									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
LIB/ADM - Systems Planning									
1986-1987	-	-	-	-	-	1.8	-	-	1.8
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
LIB/PS - Education Library									
1986-1987	-	-	-	-	-	-	10.0	-	10.0
1987-1988	-	-	-	-	-	-	10.0	-	10.0
1988-1989	-	-	-	-	-	-	10.0	-	10.0
1989-1990	-	-	-	-	-	-	8.8	-	8.8
1990-1991	-	-	-	-	-	-	9.0	-	9.0
LIB/PS - HASSL Government Publications									
1986-1987	-	-	-	-	-	-	1.0	-	1.0
1987-1988	-	-	-	-	-	-	1.0	-	1.0
1988-1989	-	-	-	-	-	-	1.0	-	1.0
1989-1990	-	-	-	-	-	-	1.0	-	1.0
1990-1991	-	-	-	-	-	-	1.0	-	1.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
LIB/PS - HASSL Reference									
1986-1987	-	-	-	-	-	-	10.0	-	10.0
1987-1988	-	-	-	-	-	-	10.0	-	10.0
1988-1989	-	-	-	-	-	-	13.0	-	13.0
1989-1990	-	-	-	-	-	-	12.0	-	12.0
1990-1991	-	-	-	-	-	-	11.0	-	11.0
LIB/PS - Health Sciences Library									
1986-1987	-	-	-	-	-	-	6.0	-	6.0
1987-1988	-	-	-	-	-	-	6.0	-	6.0
1988-1989	-	-	-	-	-	-	7.0	-	7.0
1989-1990	-	-	-	-	-	-	7.0	-	7.0
1990-1991	-	-	-	-	-	-	5.0	-	5.0
LIB/PS - Interlibrary Loans									
1989-1990	-	-	-	-	-	-	0.8	-	0.8
1990-1991	-	-	-	-	-	-	0.8	-	0.8
LIB/PS - Law Library									
1986-1987	-	-	-	-	-	-	4.0	-	4.0
1987-1988	-	-	-	-	-	-	3.0	-	3.0
1988-1989	-	-	-	-	-	-	5.0	-	5.0
1989-1990	-	-	-	-	-	-	3.8	-	3.8
1990-1991	-	-	-	0.2	-	-	3.8	-	4.0
LIB/PS - Saint-Jean Library									
1986-1987	-	-	-	-	-	-	3.5	-	3.5
1987-1988	-	-	-	-	-	-	3.5	-	3.5
1988-1989	-	-	-	-	-	-	2.5	-	2.5
1989-1990	-	-	-	-	-	-	2.5	-	2.5
1990-1991	-	-	-	-	-	-	1.5	-	1.5
LIB/PS - Science Library									
1986-1987	-	-	-	-	-	-	6.0	-	6.0
1987-1988	-	-	-	-	-	-	6.0	-	6.0
1988-1989	-	-	-	-	-	-	6.0	-	6.0
1989-1990	-	-	-	-	-	-	6.0	-	6.0
1990-1991	-	-	-	-	-	-	6.0	-	6.0
LIB/PS - Special Collections									
1986-1987	-	-	-	-	-	-	1.5	-	1.5
1987-1988	-	-	-	-	-	-	1.5	-	1.5
1988-1989	-	-	-	-	-	-	1.5	-	1.5
1989-1990	-	-	-	-	-	-	2.0	-	2.0
1990-1991	-	-	-	-	-	-	2.0	-	2.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
LIB/PS - Undergraduate Library									
1986-1987	-	-	-	-	-	-	1.5	-	1.5
1987-1988	-	-	-	-	-	-	1.5	-	1.5
1988-1989	-	-	-	-	-	-	1.5	-	1.5
1989-1990	-	-	-	-	-	-	3.0	-	3.0
1990-1991	-	-	-	-	-	-	3.0	-	3.0
LIB/TS - Acquisitions									
1986-1987	-	-	-	-	-	1.0	1.0	-	2.0
1987-1988	-	-	-	-	-	1.0	1.0	-	2.0
1988-1989	-	-	-	-	-	1.0	1.0	-	2.0
1989-1990	-	-	-	-	-	1.0	1.0	-	2.0
1990-1991	-	-	-	-	-	1.0	1.0	-	2.0
LIB/TS - Bibliographic Verification									
1986-1987	-	-	-	-	-	-	4.0	-	4.0
1987-1988	-	-	-	-	-	-	4.5	-	4.5
1988-1989	-	-	-	-	-	-	4.5	-	4.5
1989-1990	-	-	-	-	-	-	4.6	-	4.6
1990-1991	-	-	-	-	-	-	4.0	-	4.0
LIB/TS - Cataloguing									
1986-1987	-	-	-	-	-	-	17.0	-	17.0
1987-1988	-	-	-	-	-	-	17.0	-	17.0
1988-1989	-	-	-	-	-	-	17.0	-	17.0
1989-1990	-	-	-	-	-	-	14.0	-	14.0
1990-1991	-	-	-	-	-	-	14.5	-	14.5
LIM/TS - Database Management									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Library									
1986-1987	-	-	-	-	-	1.0	1.0	-	2.0
1987-1988	-	-	-	-	-	1.0	2.0	-	3.0
1988-1989	-	-	-	-	-	1.0	3.0	-	4.0
1989-1990	-	-	-	-	-	1.0	2.0	-	3.0
1990-1991	-	-	-	-	-	-	3.6	-	3.6
UNIVERSITY LIBRARY									
1986-1987	-	-	-	-	-	5.8	66.5	-	72.3
1987-1988	-	-	-	-	-	6.0	67.0	-	73.0
1988-1989	-	-	-	-	-	6.0	73.0	-	79.0
1989-1990	-	-	-	-	-	5.0	68.4	-	73.4
1990-1991	-	-	-	0.2	-	4.0	66.2	-	70.3

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Building Services									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Campus Security									
1986-1987	-	-	-	-	-	3.0	-	-	3.0
1987-1988	-	-	-	-	-	3.0	-	-	3.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Occupational Health and Safety									
1986-1987	-	-	-	-	-	4.0	-	-	4.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Planning and Development									
1986-1987	-	-	-	-	-	10.0	-	-	10.0
1987-1988	-	-	-	-	-	9.0	-	-	9.0
1988-1989	-	-	-	-	-	9.0	-	-	9.0
1989-1990	-	-	-	-	-	10.0	-	-	10.0
1990-1991	-	-	-	-	-	10.0	-	-	10.0
Physical Plant Administration									
1986-1987	-	-	-	-	-	5.0	-	-	5.0
1987-1988	-	-	-	-	-	5.0	-	-	5.0
1988-1989	-	-	-	-	-	5.0	-	-	5.0
1989-1990	-	-	-	-	-	5.0	-	-	5.0
1990-1991	-	-	-	-	-	6.0	-	-	6.0
University House									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
PLANT MAINTENANCE									
1986-1987	-	-	-	-	-	24.0	-	-	24.0
1987-1988	-	-	-	-	-	23.0	-	-	23.0
1988-1989	-	-	-	-	-	21.0	-	-	21.0
1989-1990	-	-	-	-	-	22.0	-	-	22.0
1990-1991	-	-	-	-	-	23.0	-	-	23.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Dean of Students									
1986-1987	1.0	-	-	-	-	4.0	-	-	5.0
1987-1988	1.0	-	-	-	-	2.0	-	-	3.0
1988-1989	1.0	-	-	-	-	1.0	-	-	2.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Centre Emergency Aid/Advisory Service									
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Career & Placement Services									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Disabled Student Services									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
International Centre									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Native Student Services									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	3.0	-	-	3.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
Student Awards									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
Student Counselling									
1986-1987	-	-	-	-	-	-	-	5.8	5.8
1987-1988	-	-	-	-	-	-	-	6.3	6.3
1988-1989	-	-	-	-	-	-	-	5.8	5.8
1989-1990	0.5	-	-	-	-	-	-	4.3	4.8
1990-1991	0.5	-	-	-	-	-	-	4.3	4.8

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
University Health Services									
1986-1987	-	-	-	-	-	5.0	-	-	5.0
1987-1988	1.0	-	-	-	-	5.0	-	-	6.0
1988-1989	1.0	-	-	-	-	5.0	-	-	6.0
1989-1990	1.0	-	-	-	-	5.0	-	-	6.0
1990-1991	1.0	-	-	-	-	5.0	-	-	6.0
STUDENT SERVICES									
1986-1987	1.0	-	-	-	-	12.0	-	5.8	18.8
1987-1988	2.0	-	-	-	-	14.0	-	6.3	22.3
1988-1989	2.0	-	-	-	-	14.0	-	5.8	21.8
1989-1990	2.5	-	-	-	-	10.0	-	4.3	16.8
1990-1991	2.5	-	-	-	-	11.0	-	4.3	17.8
Extension General									
1986-1987	8.5	5.0	-	-	-	1.0	-	-	14.5
1987-1988	8.5	5.0	-	-	-	1.0	0.5	-	15.0
1988-1989	8.5	3.0	1.0	-	-	1.0	-	-	13.5
1989-1990	7.0	3.0	1.0	-	-	1.0	-	-	12.0
1990-1991	5.0	4.0	2.0	-	-	1.0	-	-	12.0
Extension Library									
1986-1987	-	-	-	-	-	-	1.0	-	1.0
1987-1988	-	-	-	-	-	-	0.5	-	0.5
Radio and Television									
1986-1987	-	-	-	-	-	1.3	-	-	1.3
PUBLIC SERVICES									
1986-1987	8.5	5.0	-	-	-	2.3	1.0	-	16.8
1987-1988	8.5	5.0	-	-	-	1.0	1.0	-	15.5
1988-1989	8.5	3.0	1.0	-	-	1.0	-	-	13.5
1989-1990	7.0	3.0	1.0	-	-	1.0	-	-	12.0
1990-1991	5.0	4.0	2.0	-	-	1.0	-	-	12.0
Administrative Systems									
1986-1987	-	-	-	-	-	8.0	-	-	8.0
1987-1988	-	-	-	-	-	8.0	-	-	8.0
Alumni Affairs									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Board of Governors									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Budget & Statistics									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	5.0	-	-	5.0
1989-1990	-	-	-	-	-	5.0	-	-	5.0
1990-1991	-	-	-	-	-	4.0	-	-	4.0
Development Office									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Institutional Research and Planning									
1986-1987	0.7	-	-	-	-	6.0	-	-	6.7
Investment Office									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Intellect Property & Contracts Office									
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Materials Management - Administration									
1986-1987	-	-	-	-	-	3.0	-	-	3.0
1987-1988	-	-	-	-	-	3.0	-	-	3.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Office of the Internal Auditor									
1986-1987	-	-	-	-	-	3.0	-	-	3.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Office of the Comptroller									
1986-1987	-	-	-	-	-	11.0	-	-	11.0
1987-1988	-	-	-	-	-	9.0	-	-	9.0
1988-1989	-	-	-	-	-	11.0	-	-	11.0
1989-1990	-	-	-	-	-	11.0	-	-	11.0
1990-1991	-	-	-	-	-	9.0	-	-	9.0
Office of Public Affairs									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Office of Research Services									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Pension & Benefits Administration									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	3.0	-	-	3.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Personnel Services and Staff Relations									
1986-1987	-	-	-	-	-	11.0	-	-	11.0
1987-1988	-	-	-	-	-	9.0	-	-	9.0
1988-1989	-	-	-	-	-	8.0	-	-	8.0
1989-1990	-	-	-	-	-	9.0	-	-	9.0
1990-1991	-	-	-	-	-	11.0	-	-	11.0
President's Office									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Registrar's Office									
1986-1987	-	-	-	-	-	12.0	-	-	12.0
1987-1988	-	-	-	-	-	12.0	-	-	12.0
1988-1989	-	-	-	-	-	12.0	-	-	12.0
1989-1990	-	-	-	-	-	12.0	-	-	12.0
1990-1991	-	-	-	-	-	11.0	-	-	11.0

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Secretariat									
1986-1987	-	-	-	-	-	4.0	-	-	4.0
1987-1988	-	-	-	-	-	3.0	-	-	3.0
1988-1989	-	-	-	-	-	3.0	-	-	3.0
1989-1990	-	-	-	-	-	3.0	-	-	3.0
1990-1991	-	-	-	-	-	3.0	-	-	3.0
Senate									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
1987-1988	-	-	-	-	-	-	-	1.0	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Student Awards									
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Vice-President (Academic)									
1986-1987	3.6	-	-	-	-	4.0	-	-	7.6
1987-1988	3.6	-	-	-	-	4.0	-	-	7.6
1988-1989	3.7	-	-	-	-	3.0	-	-	6.7
1989-1990	3.7	-	-	-	-	5.0	-	-	8.7
1990-1991	2.8	-	-	-	-	4.0	-	-	6.8
Vice-President (Develop & Comm Affairs)									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Vice-President (Administration)									
1986-1987	1.8	-	-	-	-	4.0	-	-	5.8
1987-1988	1.8	-	-	-	-	4.0	-	-	5.8
1988-1989	1.8	-	-	-	-	4.0	-	-	5.8
1989-1990	2.0	-	-	-	-	4.0	-	-	6.0
1990-1991	2.0	-	-	-	-	2.0	-	-	4.0
Vice-President (Research)									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	1.0	-	-	3.0
Vice-President (Student & Academic Serv)									
1990-1991	-	1.0	-	-	-	-	-	-	1.0
ADMINISTRATION									
1986-1987	9.1	-	-	-	-	76.0	-	1.0	86.1
1987-1988	8.4	-	-	-	-	72.0	-	1.0	81.4
1988-1989	10.5	-	-	-	-	64.0	-	-	74.5
1989-1990	8.7	-	-	-	-	66.0	-	-	74.7
1990-1991	8.8	1.0	-	-	-	64.0	-	-	73.8

TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Bookstore									
1986-1987	-	-	-	-	-	2.0	-	-	2.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
Chilled Water Utility									
1986-1987	-	-	-	-	-	0.3	-	-	0.3
1987-1988	-	-	-	-	-	0.3	-	-	0.3
1988-1989	-	-	-	-	-	0.3	-	-	0.3
1989-1990	-	-	-	-	-	0.3	-	-	0.3
1990-1991	-	-	-	-	-	0.3	-	-	0.3
Electric Utility									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Heating Plant									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
HFS - Administration									
1986-1987	-	-	-	-	-	3.0	-	-	3.0
1987-1988	-	-	-	-	-	2.0	-	-	2.0
1988-1989	-	-	-	-	-	2.0	-	-	2.0
1989-1990	-	-	-	-	-	2.0	-	-	2.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
HFS - Central Academic Cafeteria									
1988-1989	-	-	-	-	-	1.0	-	-	1.0
HFS - Conferences									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
HFS - Housing Administration									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0

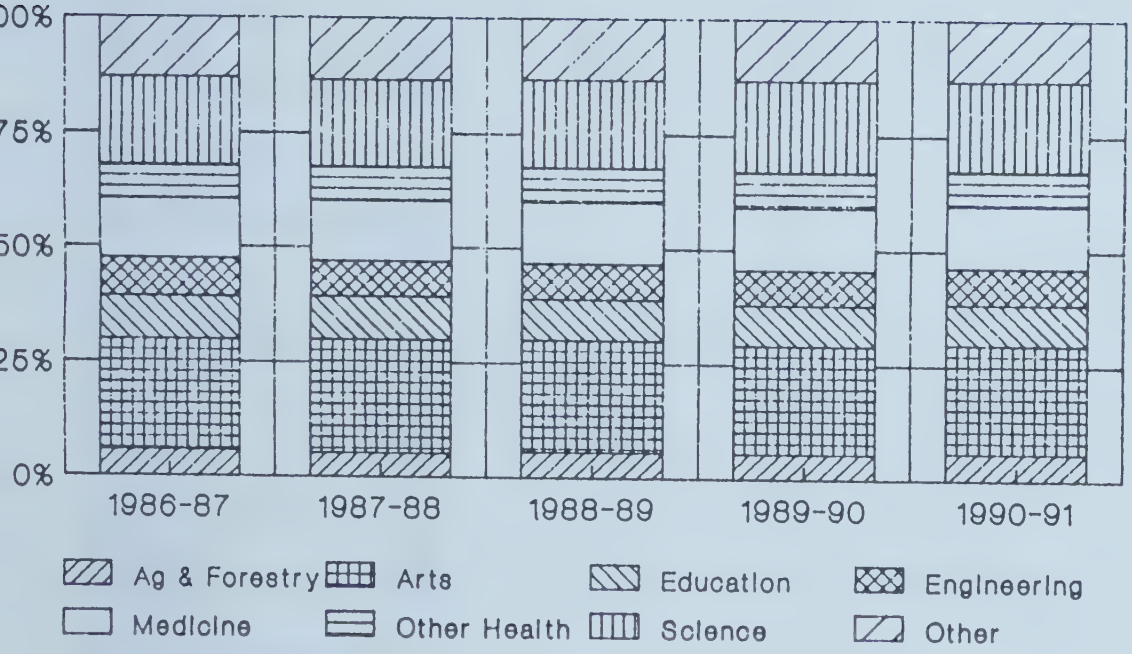
TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
HFS - Lister Dining Hall									
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	2.0	-	-	2.0
HFS - Lunchrooms									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
HFS - Maintenance Administration									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
HFS - Student's Union Cafeteria									
1987-1988	-	-	-	-	-	1.0	-	-	1.0
HUB International Market Place									
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Parking Operations									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Physical Plant Operating									
1986-1987	-	-	-	-	-	6.0	-	-	6.0
1987-1988	-	-	-	-	-	5.0	-	-	5.0
1988-1989	-	-	-	-	-	5.0	-	-	5.0
1989-1990	-	-	-	-	-	5.0	-	-	5.0
1990-1991	-	-	-	-	-	5.0	-	-	5.0
Printing									
1986-1987	-	-	-	-	-	4.0	-	-	4.0
1987-1988	-	-	-	-	-	4.0	-	-	4.0
1988-1989	-	-	-	-	-	4.0	-	-	4.0
1989-1990	-	-	-	-	-	4.0	-	-	4.0
1990-1991	-	-	-	-	-	4.0	-	-	4.0
Steam Utility									
1986-1987	-	-	-	-	-	0.3	-	-	0.3
1987-1988	-	-	-	-	-	0.3	-	-	0.3
1988-1989	-	-	-	-	-	0.3	-	-	0.3
1989-1990	-	-	-	-	-	0.3	-	-	0.3
1990-1991	-	-	-	-	-	0.3	-	-	0.3

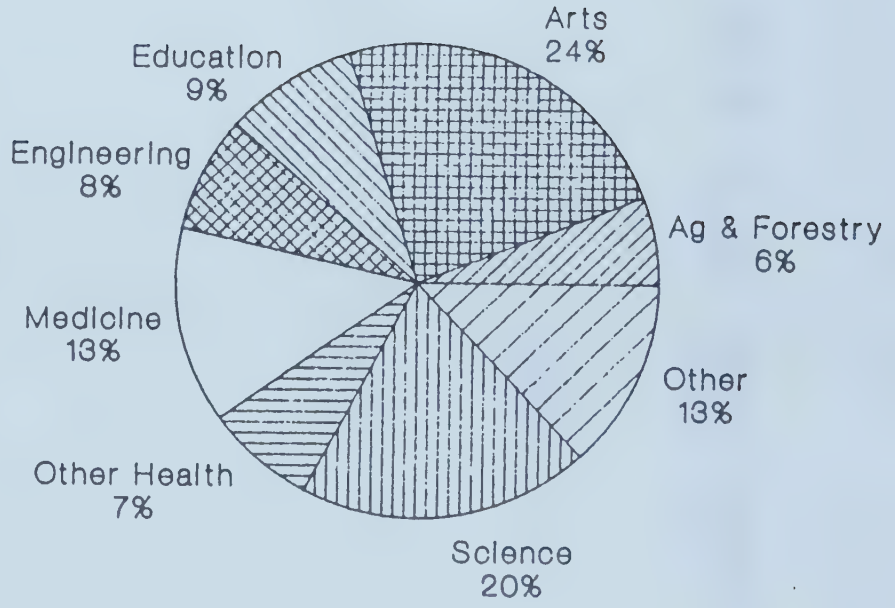
TABLE 4.3 FULL-TIME EQUIVALENTS (FTE) FOR FULL-TIME REGULAR, ON-CAMPUS ACADEMIC STAFF

FACULTY / DEPARTMENT	PROFESSOR	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	LECTURER	FACULTY SERVICE OFFICER	ADMIN./ PROFES. OFFICER	LIBRARIAN	STUDENT COUNSELLOR / OTHER	TOTAL
Telephone Utility									
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Vehicle Pool and Garage									
1986-1987	-	-	-	-	-	1.0	-	-	1.0
1987-1988	-	-	-	-	-	1.0	-	-	1.0
1988-1989	-	-	-	-	-	1.0	-	-	1.0
1989-1990	-	-	-	-	-	1.0	-	-	1.0
1990-1991	-	-	-	-	-	1.0	-	-	1.0
Water and Sewer Utility									
1986-1987	-	-	-	-	-	0.3	-	-	0.3
1987-1988	-	-	-	-	-	0.3	-	-	0.3
1988-1989	-	-	-	-	-	0.3	-	-	0.3
1989-1990	-	-	-	-	-	0.3	-	-	0.3
1990-1991	-	-	-	-	-	0.3	-	-	0.3
ANCILLARY									
1986-1987	-	-	-	-	-	20.0	-	-	20.0
1987-1988	-	-	-	-	-	23.0	-	-	23.0
1988-1989	-	-	-	-	-	23.0	-	-	23.0
1989-1990	-	-	-	-	-	23.0	-	-	23.0
1990-1991	-	-	-	-	-	26.0	-	-	26.0
SUPPORT & ANCILLARY DEPARTMENTS									
1986-1987	19.1	5.0	-	-	-	159.4	67.5	6.8	257.9
1987-1988	19.4	5.0	-	-	-	162.7	68.0	7.3	262.4
1988-1989	22.5	3.0	1.0	-	-	163.0	73.0	5.8	268.4
1989-1990	20.2	3.0	1.0	-	-	160.0	68.4	4.3	257.0
1990-1991	17.3	5.0	2.0	0.2	-	157.0	66.2	4.3	252.0
UNIVERSITY									
1986-1987	817.1	369.3	198.0	5.0	32.0	249.4	71.0	6.8	1,748.6
1987-1988	812.0	366.0	207.0	8.0	32.0	257.7	70.5	7.5	1,760.7
1988-1989	835.4	360.0	226.0	7.7	32.0	256.0	76.5	6.8	1,800.5
1989-1990	827.6	353.9	223.5	6.2	35.0	259.5	71.9	5.4	1,783.1
1990-1991	826.8	345.0	240.2	8.5	35.0	258.0	68.7	5.2	1,787.5

Figure 4.3.1 Academic Staff by Faculty
On-Campus Actual FTE Full-Time Regular



1989-90 and 1990-91 as at October
Other years as at December



As at October 1990

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Dean of Agriculture and Forestry									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	4.0	-	-	-	-	-	0.5	-	4.5
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Agricultural Engineering									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	6.1	-	-	-	-	-	-	-	6.1
1988-1989	7.1	-	-	-	-	-	-	-	7.1
1989-1990	7.0	-	-	-	-	-	-	-	7.0
1990-1991	6.0	-	-	-	-	-	-	-	6.0
Animal Science									
1986-1987	39.0	-	-	-	-	-	-	-	39.0
1987-1988	39.1	-	4.1	0.5	-	-	2.0	-	45.8
1988-1989	39.1	-	5.0	0.8	-	-	-	0.3	45.3
1989-1990	39.7	-	-	-	-	-	-	-	39.7
1990-1991	36.0	1.5	-	-	-	-	-	-	37.5
Animal Science - Kinsella									
1989-1990	-	-	2.0	-	-	-	-	-	2.0
1990-1991	-	-	2.0	0.4	-	-	-	-	2.4
Animal Science - Ministik									
1990-1991	-	-	1.0	-	-	-	-	-	1.0
Animal Science - Dairy Unit									
1989-1990	-	-	-	0.5	-	-	-	-	0.5
Animal Science - Swine Unit									
1989-1990	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	1.0	-	-	-	-	-	1.0
Entomology									
1986-1987	9.0	-	-	-	-	-	0.5	-	9.5
1987-1988	10.0	-	-	-	-	-	-	0.4	10.4
1988-1989	10.0	-	-	-	-	-	-	0.6	10.6
1989-1990	9.0	0.8	-	0.6	-	-	-	0.9	11.3
1990-1991	10.0	1.0	-	0.6	-	-	-	0.6	12.1
Food Science									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	6.0	-	-	-	-	-	0.3	-	6.3
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	5.0	-	-	-	-	-	-	-	5.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Forest Science									
1986-1987	7.0	-	-	-	-	-	-	-	7.0
1987-1988	6.0	-	-	-	-	-	1.0	-	7.0
1988-1989	7.0	-	-	-	-	-	-	3.4	10.4
1989-1990	7.0	-	-	-	-	-	1.0	0.3	8.3
1990-1991	6.0	-	-	-	-	-	-	0.3	6.3
Plant Science									
1986-1987	19.0	-	-	-	-	-	-	-	19.0
1987-1988	16.0	-	-	-	-	-	-	-	16.0
1988-1989	19.0	-	-	-	-	-	-	-	19.0
1989-1990	20.0	-	-	-	-	-	-	0.6	20.6
1990-1991	19.0	-	-	-	-	-	-	0.3	19.3
Rural Economy									
1986-1987	6.0	0.5	-	-	-	-	-	-	6.5
1987-1988	6.0	0.5	-	-	-	-	-	-	6.5
1988-1989	6.0	0.5	-	-	-	-	1.0	-	7.5
1989-1990	5.7	-	-	-	-	-	-	-	5.7
1990-1991	6.7	-	-	-	-	-	-	-	6.7
Soil Science									
1986-1987	13.0	-	-	-	-	-	-	-	13.0
1987-1988	13.0	-	-	-	-	-	-	-	13.0
1988-1989	13.0	-	-	-	-	-	-	-	13.0
1989-1990	11.0	-	0.6	-	-	-	-	-	11.6
1990-1991	12.0	-	-	-	-	-	-	-	12.0
AGRICULTURE AND FORESTRY									
1986-1987	108.0	0.5	-	-	-	-	0.5	-	109.0
1987-1988	106.3	0.5	4.1	0.5	-	-	3.8	0.4	115.6
1988-1989	110.3	0.5	5.0	0.8	-	-	1.0	4.4	122.0
1989-1990	108.4	0.8	3.6	1.0	-	-	1.0	1.8	116.6
1990-1991	104.7	2.5	4.0	1.0	-	-	-	1.2	113.3
Dean of Arts									
1986-1987	2.3	-	-	-	-	-	-	-	2.3
1987-1988	2.3	-	-	-	-	-	-	-	2.3
1988-1989	2.3	-	-	-	-	-	-	-	2.3
1989-1990	3.0	-	-	-	-	-	-	-	3.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
Anthropology									
1986-1987	5.5	0.5	-	0.5	-	0.5	-	0.2	7.2
1987-1988	5.5	0.8	-	-	-	0.5	-	-	6.8
1988-1989	5.5	1.0	-	-	-	0.5	-	-	7.0
1989-1990	5.5	1.0	-	-	-	1.0	-	-	7.5
1990-1991	5.5	1.0	-	-	-	1.0	-	-	7.5

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Art and Design									
1986-1987	13.0	0.5	1.0	0.2	-	-	-	-	14.7
1987-1988	14.0	0.5	1.0	-	-	-	-	0.5	16.0
1988-1989	14.0	0.5	1.0	-	-	-	-	0.2	15.7
1989-1990	14.0	0.5	-	-	-	-	1.0	-	15.5
1990-1991	14.0	1.0	-	-	-	-	1.0	-	16.0
Art Store									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Canadian Studies									
1986-1987	-	-	-	-	-	0.5	-	-	0.5
1987-1988	-	-	-	-	-	0.5	-	-	0.5
1988-1989	-	-	-	-	0.5	-	-	-	0.5
1989-1990	-	-	-	-	-	0.5	-	-	0.5
1990-1991	-	0.5	-	-	-	-	-	-	0.5
Centre - Advanced Study Theoretical Psy									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
Classics									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	1.0	-	-	-	-	-	1.0	-	2.0
1988-1989	1.0	-	-	-	1.0	-	-	-	2.0
1989-1990	1.0	-	-	-	1.0	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Comparative Literature									
1986-1987	1.5	-	1.0	-	-	-	-	-	2.5
1987-1988	1.5	-	-	-	-	-	-	-	1.5
1988-1989	2.5	-	-	-	-	-	-	-	2.5
1989-1990	2.6	-	-	-	-	-	-	-	2.6
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Drama									
1986-1987	9.0	-	1.0	0.5	1.0	-	-	-	11.5
1987-1988	8.0	-	1.0	0.6	1.0	-	1.0	0.3	11.9
1988-1989	6.0	0.6	-	-	2.0	-	1.0	-	9.6
1989-1990	7.0	0.6	-	-	2.0	-	1.6	-	11.2
1990-1991	6.0	1.0	-	0.6	3.0	-	1.0	-	11.6
East Asian Languages and Literature									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Economics									
1986-1987	6.0	-	-	-	1.0	-	-	-	7.0
1987-1988	6.0	-	-	-	1.0	-	-	-	7.0
1988-1989	6.0	-	-	-	1.0	-	-	-	7.0
1989-1990	6.0	-	-	-	1.0	-	-	-	7.0
1990-1991	6.0	-	-	-	1.0	-	-	-	7.0
English									
1986-1987	9.0	-	-	-	-	-	1.0	-	10.0
1987-1988	9.0	-	-	-	-	-	1.0	-	10.0
1988-1989	10.0	-	-	-	-	-	1.0	-	11.0
1989-1990	9.0	-	-	0.5	-	-	-	-	9.5
1990-1991	9.0	-	-	-	-	-	-	-	9.0
Germanic Languages									
1986-1987	2.0	-	-	-	-	-	1.0	-	3.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	0.3	2.3
1989-1990	2.0	-	-	-	-	-	-	0.4	2.4
1990-1991	2.0	-	-	-	-	-	-	-	2.0
History									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	0.9	-	4.9
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	3.0	-	-	-	1.0	-	-	-	4.0
Language Laboratory									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	5.0	-	-	-	-	-	-	-	5.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	5.0	-	-	0.6	-	-	-	-	5.6
Linguistics									
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Music									
1986-1987	6.0	-	-	-	-	-	1.0	-	7.0
1987-1988	6.0	-	-	-	-	-	2.0	-	8.0
1988-1989	6.0	-	-	-	-	-	1.0	-	7.0
1989-1990	6.0	-	-	-	-	-	1.0	-	7.0
1990-1991	6.0	-	-	-	-	-	1.8	-	7.8

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Philosophy									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Political Science									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	5.0	-	-	-	-	-	-	-	5.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Psychology (in Arts)									
1986-1987	10.5	1.0	-	-	-	-	1.0	-	12.5
1987-1988	10.5	0.5	-	-	-	-	0.5	0.3	11.8
1988-1989	11.0	1.0	-	0.9	-	-	-	-	12.9
1989-1990	12.0	1.0	-	0.9	-	-	-	-	13.9
1990-1991	11.0	1.5	-	-	-	-	-	0.2	12.7
Religious Studies									
1986-1987	1.0	-	-	0.4	-	-	-	-	1.4
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Romance Languages									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Slavic and East European Studies									
1986-1987	2.0	-	-	-	-	0.5	-	-	2.5
1987-1988	1.0	-	-	-	1.0	0.5	-	-	2.5
1988-1989	1.0	-	-	-	1.0	0.5	-	-	2.5
1989-1990	1.0	0.6	-	-	1.0	-	-	-	2.6
1990-1991	1.0	1.0	-	-	1.0	-	-	-	3.0
Sociology									
1986-1987	14.0	-	-	-	1.0	-	-	-	15.0
1987-1988	14.0	-	-	-	1.0	-	-	-	15.0
1988-1989	14.0	-	-	-	1.0	-	-	-	15.0
1989-1990	14.0	-	-	-	1.0	-	1.0	-	16.0
1990-1991	13.0	-	-	-	1.0	-	-	-	14.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Student Programs Office									
1986-1987	5.7	-	1.0	-	-	-	-	-	6.7
1987-1988	5.7	-	-	0.4	-	-	-	-	6.2
1988-1989	5.7	-	-	0.4	-	-	-	-	6.2
1989-1990	5.0	0.4	-	-	-	-	-	-	5.4
1990-1991	5.0	1.0	-	-	-	-	-	-	6.0
Women's Studies Program									
1988-1989	-	-	-	-	0.5	-	-	-	0.5
1989-1990	-	-	-	-	-	0.5	-	-	0.5
1990-1991	-	0.5	-	-	-	-	-	-	0.5
ARTS									
1986-1987	114.5	2.0	4.0	1.6	3.0	1.5	4.0	0.2	130.8
1987-1988	112.5	1.8	2.0	1.0	4.0	1.5	5.5	1.2	129.5
1988-1989	113.0	3.1	1.0	1.3	7.0	1.0	3.9	0.5	130.8
1989-1990	112.1	4.1	-	1.4	6.0	2.0	4.6	0.4	130.5
1990-1991	109.5	7.5	-	1.1	7.0	1.0	3.8	0.2	130.2
BUSINESS									
1986-1987	26.0	0.5	-	-	-	-	1.0	-	27.5
1987-1988	25.0	1.0	0.9	-	-	-	1.0	-	27.9
1988-1989	25.0	1.5	-	0.4	-	-	-	9.4	36.3
1989-1990	23.0	1.5	-	0.6	-	-	-	0.1	25.1
1990-1991	23.0	4.0	-	1.7	-	-	-	0.9	29.5
Dean of Dentistry									
1986-1987	26.0	0.6	1.0	1.1	6.0	-	1.0	0.6	36.2
1987-1988	24.0	0.6	1.4	0.5	6.0	-	1.0	0.3	33.8
1988-1989	25.5	0.6	2.0	0.3	5.0	-	4.0	-	37.4
1989-1990	24.5	0.6	2.0	0.4	7.0	-	-	-	34.5
1990-1991	23.0	1.0	2.0	-	7.0	-	-	-	33.0
Dental Health Care									
1986-1987	5.0	-	-	-	7.0	-	-	-	12.0
1987-1988	4.0	-	-	-	5.0	-	2.0	-	11.0
1988-1989	4.0	-	-	-	6.0	-	1.0	-	11.0
1989-1990	4.0	-	-	-	6.0	-	-	-	10.0
1990-1991	5.0	-	-	-	6.0	-	-	-	11.0
Oral Biology									
1986-1987	7.0	0.5	-	-	-	-	-	-	7.5
1987-1988	7.5	-	-	-	-	-	-	-	7.5
1988-1989	7.5	-	-	-	-	-	-	-	7.5
1989-1990	7.0	-	-	-	-	-	-	-	7.0
1990-1991	7.0	0.5	-	-	-	-	-	-	7.5

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Restorative Dentistry									
1986-1987	13.0	-	-	-	1.0	-	-	-	14.0
1987-1988	13.5	-	-	-	1.0	-	-	-	14.5
1988-1989	13.5	-	-	-	1.0	-	-	-	14.5
1989-1990	13.5	-	-	-	1.0	-	-	-	14.5
1990-1991	12.5	-	-	-	1.0	-	-	-	13.5
Stomatology									
1986-1987	12.0	-	-	-	3.0	-	-	-	15.0
1987-1988	11.5	-	-	-	3.0	-	-	-	14.5
1988-1989	11.5	-	-	-	3.0	-	-	-	14.5
1989-1990	11.5	-	-	-	3.0	-	1.0	-	15.5
1990-1991	10.5	-	-	-	3.0	-	-	-	13.5
DENTISTRY									
1986-1987	63.0	1.1	1.0	1.1	17.0	-	1.0	0.6	84.7
1987-1988	60.5	0.6	1.4	0.5	15.0	-	3.0	0.3	81.3
1988-1989	62.0	0.6	2.0	0.3	15.0	-	5.0	-	84.9
1989-1990	60.5	0.6	2.0	0.4	17.0	-	1.0	-	81.5
1990-1991	58.0	1.5	2.0	-	17.0	-	-	-	78.5
Dean of Education									
1986-1987	10.0	-	-	-	-	-	1.0	-	11.0
1987-1988	10.0	-	-	1.2	-	-	-	0.3	11.5
1988-1989	10.0	-	-	1.2	-	-	1.0	0.2	12.4
1989-1990	9.0	-	-	1.2	-	-	2.0	0.3	12.5
1990-1991	9.0	-	-	0.6	-	-	2.0	-	11.6
Adult, Career and Technology Education									
1986-1987	5.0	-	-	-	-	-	-	0.7	5.7
1987-1988	5.0	-	-	-	-	-	-	-	5.0
1988-1989	5.0	-	-	-	-	-	-	1.7	6.7
1989-1990	5.0	-	-	-	-	-	-	0.3	5.3
1990-1991	5.0	-	-	-	-	-	-	1.3	6.3
Educational Administration									
1986-1987	5.0	0.7	-	-	-	-	1.0	-	6.7
1987-1988	5.0	0.7	-	-	-	-	1.0	-	6.7
1988-1989	5.0	0.7	-	-	-	-	1.7	-	7.4
1989-1990	5.0	0.7	-	-	-	-	1.0	-	6.7
1990-1991	5.0	0.7	-	-	-	-	1.0	-	6.7
Educational Foundations									
1986-1987	3.0	-	1.0	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	0.3	4.3
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Educational Psychology									
1986-1987	7.0	-	-	-	-	-	1.1	-	8.1
1987-1988	7.0	-	-	-	-	-	1.0	-	8.0
1988-1989	7.0	-	-	-	-	-	1.0	-	8.0
1989-1990	7.0	-	-	-	-	-	1.0	-	8.0
1990-1991	6.0	-	-	-	-	-	1.0	0.2	7.2
Educational Research									
1986-1987	8.0	0.5	-	-	-	-	0.5	0.3	9.3
1987-1988	8.0	-	-	-	-	-	1.0	-	9.0
1988-1989	7.0	-	-	-	-	-	1.0	-	8.0
1989-1990	6.0	-	-	-	-	-	1.3	-	7.3
1990-1991	5.0	-	-	-	-	-	0.5	-	5.5
Education Clinic									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Elementary Education									
1986-1987	5.0	-	-	-	-	-	0.5	-	5.5
1987-1988	5.0	-	-	-	-	-	0.5	-	5.5
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	0.5	-	5.5
1990-1991	5.0	-	-	-	-	-	0.8	0.2	6.0
Education - Field Services									
1986-1987	4.0	-	-	-	1.0	-	1.0	-	6.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	4.0	-	-	-	1.0	-	-	-	5.0
1989-1990	4.0	-	-	-	1.0	-	-	-	5.0
1990-1991	3.0	-	-	-	2.0	-	-	-	5.0
Extended Practicum									
1987-1988	2.0	-	-	-	1.0	-	-	-	3.0
Instructional Technology Centre									
1986-1987	17.0	-	2.0	1.8	-	-	2.6	0.6	24.0
1987-1988	17.0	-	-	-	-	-	5.5	1.8	24.2
1988-1989	17.0	-	-	0.1	-	-	5.9	5.5	28.5
1989-1990	17.0	-	-	0.6	-	-	5.7	7.3	30.5
1990-1991	15.5	-	-	0.4	-	-	3.0	8.0	26.9
Secondary Education									
1986-1987	3.0	-	1.0	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	0.7	4.7
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Developmental Disabilities Centre									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
EDUCATION									
1986-1987	72.0	1.2	4.0	1.8	1.0	-	7.7	1.6	89.3
1987-1988	73.0	0.7	-	1.2	1.0	-	9.0	2.8	87.7
1988-1989	72.0	0.7	-	1.3	1.0	-	10.6	7.7	93.2
1989-1990	70.0	0.7	-	1.8	1.0	-	11.4	7.9	92.8
1990-1991	66.5	0.7	-	1.0	2.0	-	8.3	9.7	88.3
Dean of Engineering									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Centre for Cooperative Education									
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	1.0	-	3.0
1990-1991	2.0	-	-	-	-	-	0.9	-	2.9
Chemical Engineering									
1986-1987	13.0	-	-	-	-	-	-	-	13.0
1987-1988	14.0	-	-	-	-	-	-	-	14.0
1988-1989	14.0	-	-	-	-	-	-	-	14.0
1989-1990	14.0	-	-	-	-	-	-	-	14.0
1990-1991	12.0	-	-	-	-	-	-	-	12.0
Civil Engineering									
1986-1987	18.5	-	-	-	-	-	-	-	18.5
1987-1988	19.5	-	-	-	-	-	1.0	0.3	20.8
1988-1989	20.5	-	-	-	-	-	-	-	20.5
1989-1990	20.5	-	-	-	-	-	-	-	20.5
1990-1991	18.0	-	-	-	-	-	-	-	18.0
Computer Engineering									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Co-op Program - Chemical Eng. (CG)									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
Co-op Program - Civil Eng. (CG)									
1986-1987	2.5	-	-	-	-	-	-	-	2.5

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Co-op Program - Electrical Eng. (CG)									
1986-1987	1.0	-	-	0.4	-	-	-	-	1.4
Co-op Program - Mechanical Eng. (CG)									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
Co-op Program - Mineral Eng. (CG)									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
Co-op Program Placement Office (CG)									
1986-1987	-	-	6.0	-	-	-	-	-	6.0
Electrical Engineering									
1986-1987	26.0	-	-	-	-	-	-	0.2	26.2
1987-1988	25.0	0.6	-	-	-	-	-	-	25.6
1988-1989	24.0	0.6	-	-	-	-	-	-	24.6
1989-1990	24.0	-	-	-	-	-	-	0.7	24.7
1990-1991	23.0	-	1.0	-	-	-	-	-	24.0
Mechanical Engineering									
1986-1987	11.0	0.8	-	-	-	-	-	-	11.8
1987-1988	11.0	1.4	-	0.6	-	-	3.4	-	16.4
1988-1989	11.0	1.4	-	-	-	-	1.0	-	13.4
1989-1990	11.0	1.4	-	-	-	-	2.3	-	14.7
1990-1991	9.0	2.0	-	-	-	-	1.0	-	12.0
Mining/Metallurgical/Petroleum Engin.									
1986-1987	12.0	-	-	-	-	-	-	-	12.0
1987-1988	12.0	-	0.9	-	-	-	-	-	12.9
1988-1989	12.0	-	0.9	-	-	-	-	-	12.9
1989-1990	13.0	-	-	-	-	-	-	-	13.0
1990-1991	12.0	1.0	-	-	-	-	-	-	13.0
ENGINEERING									
1986-1987	93.0	0.8	6.0	0.4	-	-	-	0.2	100.5
1987-1988	86.5	2.0	0.9	0.6	-	-	4.4	0.3	94.7
1988-1989	87.5	2.0	0.9	-	-	-	1.0	-	91.3
1989-1990	89.5	1.4	-	-	-	-	3.3	0.7	94.8
1990-1991	81.0	3.0	1.0	-	-	-	1.9	-	86.9
GRADUATE STUDIES AND RESEARCH									
1986-1987	13.0	-	1.0	0.6	-	-	1.0	-	15.6
1987-1988	13.0	-	1.0	0.6	-	-	1.0	-	15.6
1988-1989	13.0	-	1.0	1.6	-	-	-	-	15.6
1989-1990	12.0	-	1.6	1.6	-	-	-	-	15.2
1990-1991	13.0	-	0.6	1.0	-	-	1.6	-	16.2

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
HOME ECONOMICS									
1986-1987	16.0	0.5	-	-	-	-	2.0	-	18.5
1987-1988	15.0	0.5	-	-	-	-	-	-	15.5
1988-1989	13.0	1.8	-	-	-	-	1.0	1.0	16.7
1989-1990	14.5	0.6	-	-	-	-	1.0	0.8	16.9
1990-1991	12.0	2.0	-	-	-	-	1.0	-	15.0
Boreal Institute									
1986-1987	5.7	0.3	-	-	-	-	-	-	5.9
1987-1988	6.7	0.7	-	-	-	-	0.5	-	7.8
1988-1989	6.7	0.7	-	-	-	-	2.5	-	9.8
1989-1990	7.0	0.7	-	-	-	-	3.5	-	11.2
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Canadian Institute of Ukrainian Studies									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Coord. Interdisc. Research Units									
1986-1987	0.5	-	-	-	-	-	-	-	0.5
1987-1988	0.5	-	-	-	-	-	-	-	0.5
1988-1989	0.5	-	-	-	-	-	-	-	0.5
1989-1990	0.5	-	-	-	-	-	-	-	0.5
1990-1991	0.5	-	-	-	-	-	-	-	0.5
Devonian Botanic Garden									
1986-1987	7.7	-	-	1.0	-	-	-	-	8.7
1987-1988	7.7	-	1.0	-	-	-	-	0.2	8.9
1988-1989	7.7	-	1.0	-	-	-	-	-	8.7
1989-1990	6.1	0.6	8.0	-	-	-	-	-	14.8
1990-1991	7.5	-	2.9	-	-	-	-	-	10.4
Developmental Disabilities Centre									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
INTERDISCIPLINARY RESEARCH UNITS									
1986-1987	18.8	0.3	-	1.0	-	-	-	-	20.1
1987-1988	19.8	0.7	1.0	-	-	-	0.5	0.2	22.2
1988-1989	19.8	0.7	1.0	-	-	-	2.5	-	24.0
1989-1990	18.6	1.3	8.0	-	-	-	3.5	-	31.4
1990-1991	14.0	-	2.9	-	-	-	-	-	16.9

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
LAW									
1986-1987	12.0	-	-	-	-	-	1.0	-	13.0
1987-1988	11.0	0.6	-	-	-	-	-	0.2	11.8
1988-1989	11.0	-	-	-	-	-	-	0.2	11.2
1989-1990	11.0	-	-	-	-	-	-	-	11.0
1990-1991	11.0	-	-	-	-	-	1.0	0.5	12.5
LIBRARY and INFORMATION STUDIES									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	1.0	-	-	-	-	0.2	5.2
1988-1989	3.0	-	0.9	-	1.0	-	-	-	4.9
1989-1990	3.0	-	0.9	-	1.0	-	-	-	4.9
1990-1991	3.0	-	-	-	-	-	-	0.3	3.3
Dean of Medicine									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	5.0	-	-	0.5	-	-	-	-	5.5
1988-1989	5.0	-	-	0.5	-	-	-	-	5.5
1989-1990	5.0	-	-	-	-	-	0.5	-	5.5
1990-1991	5.0	-	-	-	-	-	-	-	5.0
Anaesthesia									
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Anatomy and Cell Biology									
1986-1987	9.0	-	-	-	-	-	-	-	9.0
1987-1988	7.0	0.5	-	0.6	-	-	0.5	-	8.6
1988-1989	6.0	0.5	-	0.6	-	-	-	0.3	7.4
1989-1990	7.0	0.5	-	0.6	-	-	-	-	8.1
1990-1991	7.0	1.0	-	0.6	-	-	1.0	-	9.6
Applied Sciences in Medicine									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	6.0	-	-	-	-	-	-	-	6.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Biochemistry									
1986-1987	18.6	0.6	-	-	-	-	-	-	19.2
1987-1988	18.6	0.6	-	-	-	-	-	-	19.2
1988-1989	17.6	0.6	-	-	-	-	-	-	18.2
1989-1990	19.0	-	-	-	-	-	-	-	19.0
1990-1991	18.5	-	-	-	-	-	-	0.3	18.8

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Continuing Medical Education									
1986-1987	3.0	-	-	-	-	0.6	-	-	3.6
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Family Practice									
1989-1990	-	0.5	-	-	-	-	-	-	0.5
1990-1991	-	1.0	-	-	-	-	-	-	1.0
Health Sciences - Lab Animal Sevices									
1986-1987	10.0	-	1.0	-	-	-	-	1.0	12.0
1987-1988	19.6	0.6	1.0	-	-	-	-	1.0	22.2
1988-1989	35.0	1.1	2.0	2.7	-	-	-	1.5	42.3
1989-1990	35.0	1.1	1.2	-	-	-	1.0	2.5	40.7
1990-1991	34.9	1.0	1.0	-	-	-	2.0	1.6	40.5
Health Sciences Media Services									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	6.0	-	-	0.3	-	-	-	0.7	7.0
1988-1989	5.0	-	-	-	-	-	-	1.7	6.7
1989-1990	5.0	-	1.0	-	-	-	-	1.3	7.3
1990-1991	5.0	-	-	-	-	-	-	1.5	6.5
Health Serv. Admin. & Community Med.									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	1.0	-	4.0
1989-1990	3.0	-	1.0	-	-	-	-	-	4.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
Immunology									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	1.0	-	5.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
Medical Microbiology & Infectious Dis.									
1986-1987	13.5	-	-	-	4.0	-	-	-	17.5
1987-1988	13.5	-	-	-	3.0	-	-	-	16.5
1988-1989	12.5	-	-	-	3.0	-	-	0.3	15.8
1989-1990	12.0	-	-	-	2.0	-	-	-	14.0
1990-1991	10.4	-	-	-	2.0	-	1.0	-	13.4
Medicine									
1986-1987	16.0	0.5	-	-	-	1.0	-	-	17.5
1987-1988	15.0	1.0	-	-	-	1.0	-	0.3	17.3
1988-1989	15.5	1.5	-	-	-	1.0	-	0.4	18.4
1989-1990	21.0	1.0	-	-	-	1.5	-	-	23.5
1990-1991	17.0	3.0	-	-	-	1.0	-	-	21.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
MSB Animal Unit									
1986-1987	5.0	0.6	1.0	-	-	-	-	-	6.6
Obstetrics and Gynaecology									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	5.0	-	-	-	-	-	-	-	5.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	5.0	-	-	-	-	-	-	-	5.0
Ophthalmology									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Paediatrics									
1986-1987	8.5	-	-	-	-	-	-	-	8.5
1987-1988	8.0	-	-	-	-	-	-	-	8.0
1988-1989	8.5	0.3	-	-	-	-	-	0.5	9.2
1989-1990	9.0	-	-	-	-	-	-	0.2	9.2
1990-1991	8.3	-	-	-	-	-	-	-	8.3
Pathology									
1986-1987	8.5	-	-	-	-	-	-	-	8.5
1987-1988	7.5	-	-	-	-	-	-	-	7.5
1988-1989	7.5	-	-	-	-	-	-	-	7.5
1989-1990	7.5	-	-	-	-	-	-	-	7.5
1990-1991	6.5	-	-	-	-	-	-	-	6.5
Pharmacology									
1986-1987	11.0	-	-	-	-	-	-	-	11.0
1987-1988	11.0	-	-	-	-	-	-	0.2	11.2
1988-1989	11.0	-	-	-	-	-	-	-	11.0
1989-1990	11.0	-	-	-	-	-	-	-	11.0
1990-1991	9.2	1.0	-	-	-	-	-	-	10.2
Pathology - Medical Lab Science									
1986-1987	3.0	0.7	-	-	1.0	-	-	-	4.7
1987-1988	3.0	0.7	-	-	1.0	-	-	-	4.7
1988-1989	3.0	0.7	-	-	1.0	-	-	-	4.7
1989-1990	3.0	0.7	-	-	1.0	-	-	-	4.7
1990-1991	3.0	1.0	-	-	1.0	-	-	-	5.0
Physiology									
1986-1987	13.5	-	-	-	-	-	-	-	13.5
1987-1988	12.5	-	-	-	-	-	-	-	12.5
1988-1989	12.5	-	-	-	-	-	-	-	12.5
1989-1990	13.0	-	-	-	-	-	-	-	13.0
1990-1991	10.0	-	-	-	-	-	-	-	10.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Provincial Laboratory - Edmonton									
1987-1988	129.0	2.3	-	-	-	-	2.5	-	133.8
1988-1989	123.0	3.6	-	-	-	-	1.0	-	127.6
1989-1990	127.1	3.1	-	0.1	-	-	2.0	-	132.3
1990-1991	122.0	3.0	1.0	-	-	-	2.0	-	128.0
Psychiatry									
1986-1987	9.0	-	-	-	-	-	1.0	-	10.0
1987-1988	9.0	-	-	-	-	-	-	-	9.0
1988-1989	8.0	0.5	-	-	-	-	-	-	8.5
1989-1990	7.0	0.5	-	-	-	-	-	-	7.5
1990-1991	8.0	-	-	-	-	-	-	-	8.0
Scientific Affairs									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1990-1991	-	1.0	-	-	-	-	-	-	1.0
Surgery & Clinical Surgery									
1986-1987	13.0	-	-	-	-	-	-	-	13.0
1987-1988	11.0	-	-	-	-	-	-	0.1	11.1
1988-1989	11.0	-	-	-	-	-	-	0.1	11.1
1989-1990	11.0	-	-	-	-	-	-	-	11.0
1990-1991	10.0	-	-	-	-	-	-	-	10.0
Surgical Medical Research Institute									
1986-1987	14.0	1.0	-	-	-	-	-	-	15.0
1987-1988	13.0	1.0	-	-	-	-	-	-	14.0
1988-1989	13.5	1.0	-	-	-	-	-	-	14.5
1989-1990	11.5	1.0	-	-	-	-	-	-	12.5
1990-1991	10.0	1.0	-	-	-	-	-	-	11.0
Special Teaching and Research in Med.									
1986-1987	3.5	-	-	-	-	-	-	-	3.5
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	0.6	-	-	-	-	1.0	-	5.6
1990-1991	4.0	1.0	-	-	-	-	1.0	-	6.0
MEDICINE									
1986-1987	191.0	3.4	2.0	-	5.0	1.6	1.0	1.0	205.0
1987-1988	315.7	6.7	1.0	1.4	4.0	1.0	4.0	2.4	336.2
1988-1989	320.6	9.7	2.0	3.8	4.0	1.0	2.0	4.8	347.9
1989-1990	329.1	9.0	3.2	0.7	3.0	1.5	4.5	4.0	355.0
1990-1991	308.7	14.0	2.0	0.6	3.0	1.0	7.0	3.4	339.7

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
NATIVE STUDIES									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	0.2	1.2
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	0.4	1.4
NURSING									
1986-1987	12.0	0.6	-	-	-	-	-	-	12.6
1987-1988	13.0	0.6	-	-	-	-	1.0	-	14.6
1988-1989	13.0	0.6	1.1	-	-	-	1.0	0.2	15.9
1989-1990	13.4	0.6	-	-	-	-	-	0.3	14.3
1990-1991	13.0	1.0	-	-	-	-	1.5	0.4	15.9
PHARMACY AND PHARMACEUTICAL SCIENCES									
1986-1987	11.0	-	-	-	-	-	-	-	11.0
1987-1988	11.0	-	-	-	-	-	1.0	2.0	14.0
1988-1989	10.0	-	-	-	-	-	2.1	0.2	12.4
1989-1990	11.0	-	-	-	-	-	-	0.3	11.3
1990-1991	10.0	-	-	-	-	-	-	0.2	10.2
Dean of Physical Education and Rec.									
1986-1987	3.0	-	-	2.0	-	-	-	1.6	6.7
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	3.0	-	-	-	-	-	-	-	3.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
Athletic Services									
1986-1987	7.0	-	-	-	-	-	-	-	7.0
1987-1988	6.0	-	-	-	-	-	-	-	6.0
1988-1989	6.0	-	-	-	-	-	-	-	6.0
1989-1990	6.0	-	-	-	-	-	-	-	6.0
1990-1991	6.0	-	-	-	-	-	-	-	6.0
Physical Education and Sport Studies									
1986-1987	8.0	-	-	-	3.0	-	1.0	-	12.0
1987-1988	8.0	-	-	-	3.0	-	-	-	11.0
1988-1989	9.0	-	1.1	-	3.0	-	-	-	13.1
1989-1990	8.0	-	-	-	3.0	-	-	-	11.0
1990-1991	8.0	-	-	-	2.0	-	-	-	10.0
Recreation and Leisure Studies									
1986-1987	2.0	-	-	-	-	-	1.0	-	3.0
1987-1988	2.0	-	-	-	-	-	1.0	-	3.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	1.0	-	3.0
1990-1991	2.0	-	-	-	-	-	1.0	-	3.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Support Services									
1986-1987	18.0	-	3.0	3.3	2.0	-	-	3.7	29.9
1987-1988	18.0	-	3.1	2.5	2.0	-	-	3.3	28.9
1988-1989	19.0	-	-	4.1	2.0	-	-	5.4	30.5
1989-1990	20.3	-	0.8	4.5	2.1	-	-	5.1	32.8
1990-1991	19.0	-	-	4.2	1.0	-	-	4.9	29.2
Support Services (Tennis Center)									
1988-1989	1.0	-	-	2.3	-	-	-	-	3.3
1989-1990	1.0	-	0.8	0.8	-	-	-	-	2.5
1990-1991	1.0	-	-	0.5	-	-	-	0.3	1.8
PHYSICAL EDUCATION AND RECREATION									
1986-1987	38.0	-	3.0	5.3	5.0	-	2.0	5.3	58.6
1987-1988	37.0	-	3.1	2.5	5.0	-	1.0	3.3	51.9
1988-1989	40.0	-	1.1	6.3	5.0	-	-	5.4	57.9
1989-1990	40.3	-	1.5	5.2	5.1	-	1.0	5.1	58.3
1990-1991	39.0	-	-	4.8	3.0	-	1.0	5.2	53.0
Dean of Rehabilitation Medicine									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	9.5	-	-	-	-	-	-	-	9.5
Occupational Therapy									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Physical Therapy									
1986-1987	2.0	-	-	-	-	-	0.5	-	2.5
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	1.0	-	-	-	-	-	1.0	-	2.0
Rehabilitation Medicine Expansion (CG)									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	6.0	0.5	-	-	-	-	1.0	-	7.5
1988-1989	8.0	0.5	-	-	-	-	1.0	-	9.5
1989-1990	7.5	-	-	-	-	-	-	-	7.5
Speech Pathology and Audiology									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
REHABILITATION MEDICINE									
1986-1987	13.0	-	-	-	-	-	0.5	-	13.5
1987-1988	14.0	0.5	-	-	-	-	1.0	-	15.5
1988-1989	16.0	0.5	-	-	-	-	1.0	-	17.5
1989-1990	15.5	-	-	-	-	-	-	-	15.5
1990-1991	14.5	-	-	-	-	-	1.0	-	15.5
SAINT-JEAN									
1986-1987	7.0	0.6	-	-	1.0	-	3.0	-	11.6
1987-1988	7.0	0.6	1.3	-	1.0	-	3.0	-	12.8
1988-1989	6.0	-	0.9	1.1	3.0	-	2.0	2.1	15.2
1989-1990	7.0	-	1.8	-	4.0	-	2.0	1.4	16.2
1990-1991	8.0	-	0.9	0.7	3.0	-	3.0	0.9	16.6
Dean of Science									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	5.0	-	-	-	-	-	-	-	5.0
Bioscience Animal Services									
1986-1987	13.0	-	4.0	-	-	-	-	-	17.0
1987-1988	12.0	-	2.0	-	-	-	1.0	0.7	15.7
1988-1989	12.0	-	2.0	-	-	-	1.0	0.5	15.5
1989-1990	12.0	-	4.0	0.6	-	-	-	0.5	17.1
1990-1991	11.0	-	4.0	0.4	-	-	1.6	1.1	18.1
Botany									
1986-1987	15.0	-	-	-	-	-	1.0	-	16.0
1987-1988	13.9	-	-	-	-	-	-	0.7	14.5
1988-1989	13.9	-	-	-	-	-	-	-	13.9
1989-1990	13.9	-	-	-	-	-	2.0	-	15.9
1990-1991	12.0	-	-	-	-	-	-	-	12.0
Chemistry									
1986-1987	47.3	1.7	-	-	-	-	2.0	-	51.0
1987-1988	47.3	1.7	-	-	-	-	1.0	-	50.0
1988-1989	47.5	1.7	-	-	-	-	1.9	0.1	51.1
1989-1990	46.5	0.7	-	-	-	-	2.9	-	50.0
1990-1991	44.0	1.0	-	-	-	-	2.0	-	47.0
Computing Science									
1986-1987	27.0	-	-	-	-	-	-	3.5	30.5
1987-1988	28.3	-	-	-	1.0	-	-	0.1	29.5
1988-1989	24.0	-	-	-	1.0	-	3.0	0.3	28.3
1989-1990	27.0	-	-	-	1.0	-	1.0	0.9	29.9
1990-1991	26.0	-	-	-	1.0	-	2.0	0.5	29.5

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Genetics									
1986-1987	14.6	0.4	-	-	-	-	-	-	15.0
1987-1988	14.6	0.4	-	-	-	-	0.5	0.2	15.6
1988-1989	14.6	0.9	-	-	-	-	-	0.5	16.0
1989-1990	15.0	0.9	-	-	-	-	-	0.1	16.0
1990-1991	14.5	2.8	-	-	-	-	-	0.5	17.7
Geography									
1986-1987	13.0	-	-	-	1.0	-	0.2	0.3	14.5
1987-1988	12.7	-	-	-	2.0	-	-	-	14.7
1988-1989	12.0	-	-	-	2.0	-	-	0.1	14.1
1989-1990	12.0	-	-	-	2.0	-	-	0.1	14.1
1990-1991	11.0	-	-	-	2.0	-	-	-	13.0
Geology									
1986-1987	14.0	-	1.0	-	-	-	0.2	-	15.2
1987-1988	14.0	-	-	-	-	-	-	-	14.0
1988-1989	14.0	-	-	-	-	-	0.4	-	14.4
1989-1990	15.0	0.3	-	-	-	-	-	-	15.3
1990-1991	15.0	0.3	-	-	-	-	-	-	15.3
Killam Chair - Number One									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Killam Chair - Number Two									
1986-1987	0.5	-	-	-	-	-	-	-	0.5
1987-1988	0.5	-	-	-	-	-	-	-	0.5
1989-1990	-	-	-	-	-	-	1.5	-	1.5
1990-1991	1.0	0.3	-	-	-	-	-	-	1.3
Linguistics									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
Mathematics									
1986-1987	9.0	0.6	-	-	-	0.5	-	-	10.1
1987-1988	9.0	1.1	-	-	-	0.5	-	-	10.6
1988-1989	9.0	1.1	-	-	-	0.5	-	-	10.6
1989-1990	9.0	1.1	-	-	-	0.5	-	-	10.6
1990-1991	8.0	1.0	-	-	-	1.0	-	-	10.0
Microbiology									
1986-1987	9.0	1.2	-	-	-	0.6	-	-	10.8
1987-1988	10.0	1.2	-	-	-	0.6	0.6	-	12.4
1988-1989	10.0	1.2	-	-	-	0.6	-	-	11.8
1989-1990	9.0	1.2	-	-	-	0.9	1.0	-	12.1
1990-1991	11.0	2.0	-	-	-	-	-	-	13.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Physics									
1986-1987	46.0	0.3	-	-	-	-	-	-	46.3
1987-1988	40.0	0.3	-	-	-	-	4.9	-	45.1
1988-1989	43.0	0.3	-	-	-	-	1.0	-	44.3
1989-1990	42.0	-	-	-	-	-	2.0	-	44.0
1990-1991	40.0	-	-	-	1.0	-	1.0	-	42.0
Statistics and Applied Probability									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	3.0	-	-	-	-	-	-	-	3.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
Zoology									
1986-1987	25.2	-	-	-	2.0	-	1.7	-	28.9
1987-1988	26.2	-	-	-	2.0	-	1.0	-	29.2
1988-1989	25.3	-	-	-	2.0	-	-	0.2	27.5
1989-1990	25.0	-	-	-	3.0	-	-	-	28.0
1990-1991	23.1	-	-	-	3.0	-	-	-	26.1
SCIENCE									
1986-1987	243.6	4.2	5.0	-	3.0	1.1	5.1	3.8	265.8
1987-1988	234.5	4.7	2.0	-	5.0	1.1	8.9	1.7	257.8
1988-1989	234.2	5.2	2.0	-	5.0	1.1	7.3	1.7	256.4
1989-1990	235.4	4.2	4.0	0.6	6.0	1.4	10.4	1.7	263.7
1990-1991	225.6	7.3	4.0	0.4	7.0	1.0	6.6	2.0	254.0
EXTENSION (SPECIAL SESSIONS)									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	0.7	-	2.7
1988-1989	2.0	-	-	-	-	-	1.6	-	3.6
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	1.0	-	-	-	-	-	3.0
STAFF BENEFITS									
1989-1990	-	-	-	-	-	-	0.5	-	0.5
TEACHING FACULTIES									
1986-1987	1,059.0	15.6	26.0	11.9	35.0	4.2	29.9	12.6	1,194.2
1987-1988	1,161.7	21.4	19.8	8.3	35.0	3.6	48.7	15.2	1,313.7
1988-1989	1,173.4	26.8	19.0	17.0	41.0	3.1	41.9	37.5	1,359.8
1989-1990	1,177.3	24.7	26.5	13.3	43.1	4.9	43.7	24.5	1,358.1
1990-1991	1,117.6	43.5	18.4	12.3	42.0	3.0	37.7	25.3	1,299.7
Computing Services (CG)									
1986-1987	90.0	-	5.0	1.0	-	-	-	2.2	98.2
1987-1988	88.0	1.5	7.0	-	-	-	-	2.5	99.0
1988-1989	1.0	-	-	0.8	-	-	-	1.5	3.2
1989-1990	-	-	-	1.0	-	-	-	0.8	1.8
1990-1991	-	-	-	0.4	-	-	-	-	0.4

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Computing Services - Local Area Network									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
1987-1988	3.0	-	1.0	-	-	-	-	-	4.0
Computing Services - Terminal/Micro Lab.									
1986-1987	2.0	-	2.0	-	-	-	-	3.8	7.8
1987-1988	2.0	-	2.0	0.3	-	-	-	5.2	9.5
Computing Services - PLATO(CAI)									
1986-1987	9.0	-	7.0	0.6	-	-	-	-	16.6
1987-1988	2.0	-	1.0	-	-	-	-	-	3.0
1988-1989	1.5	-	-	-	-	-	-	-	1.5
Paleontological Collection									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
President's Advisory Com. Campus Reviews									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
President's Equity Program									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Radiation Research Committee									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
Technical Services									
1986-1987	64.0	1.4	-	0.8	1.0	-	-	1.0	68.2
1987-1988	63.0	1.4	-	0.6	1.0	-	-	2.1	68.0
1988-1989	60.0	0.8	-	0.6	1.0	-	1.0	2.8	66.1
1989-1990	56.0	0.8	-	0.6	1.0	-	1.5	1.8	61.7
1990-1991	53.0	0.8	-	0.6	-	-	0.5	2.2	57.1
Temporary Staff Services									
1988-1989	-	-	1.0	56.4	-	-	-	4.9	62.4
1989-1990	-	-	-	64.0	-	-	-	7.2	71.2
1990-1991	-	-	-	83.9	-	-	-	1.4	85.3

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
University Archives									
1986-1987	2.0	-	1.0	-	-	-	-	-	3.0
1987-1988	8.0	0.8	1.0	0.6	-	-	-	0.2	10.6
1988-1989	8.0	0.8	-	0.6	-	-	-	0.5	9.9
1989-1990	9.0	-	-	-	-	-	2.0	-	11.0
1990-1991	3.0	-	2.0	-	-	-	-	-	5.0
University Collections									
1986-1987	5.0	0.8	-	0.6	-	-	-	-	6.4
1988-1989	-	-	-	0.4	-	-	-	-	0.4
1990-1991	5.0	-	-	-	-	-	3.0	-	8.0
UCS - Academic Applications									
1988-1989	29.0	-	1.0	-	-	-	1.0	-	31.0
1989-1990	27.0	-	-	-	-	-	5.4	0.6	33.1
1990-1991	36.0	1.0	-	1.3	-	-	3.4	1.8	43.6
UCS - Administrative Operations									
1988-1989	29.0	1.8	1.0	0.5	-	-	1.0	-	33.2
1989-1990	30.0	0.9	0.3	0.5	-	-	2.0	-	33.6
1990-1991	32.0	1.0	2.3	0.5	-	-	2.0	0.3	38.0
UCS - Business Operations									
1988-1989	13.0	1.5	-	0.3	-	-	2.0	1.4	18.2
1989-1990	15.0	1.5	1.0	1.6	-	-	-	1.4	20.5
UCS - Computer Operations									
1988-1989	63.5	-	3.0	1.3	-	-	5.0	11.1	83.9
1989-1990	65.0	-	7.0	-	-	-	1.0	12.0	84.9
1990-1991	63.0	-	2.0	-	-	-	1.0	8.4	74.4
UCS - Director's Office									
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	4.8	0.6	-	-	-	-	-	-	5.4
INDIRECT INSTRUCTIONAL									
1986-1987	178.0	2.2	16.0	3.0	1.0	-	-	7.0	207.2
1987-1988	172.0	3.7	12.0	1.5	1.0	-	-	10.0	200.1
1988-1989	212.0	4.9	6.0	60.9	1.0	-	10.0	22.2	316.9
1989-1990	206.0	3.2	8.3	67.6	1.0	-	11.9	23.8	321.8
1990-1991	198.8	3.4	6.3	86.7	-	-	9.9	14.1	319.2
LIB/ADM - Admin Services									
1986-1987	22.0	-	-	-	-	-	2.7	0.7	25.4
1987-1988	20.0	-	1.6	-	-	-	2.0	1.3	24.9
1988-1989	22.0	0.5	-	-	-	-	-	0.3	22.8
1989-1990	21.9	-	-	-	-	-	-	-	21.9
1990-1991	20.0	-	1.0	-	-	-	-	-	21.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
LIB/ADM - Systems Planning									
1986-1987	9.0	-	-	-	-	-	1.0	-	10.0
1987-1988	7.0	-	-	-	-	-	1.0	-	8.0
1988-1989	8.0	-	-	-	-	-	-	-	8.0
1989-1990	8.0	-	-	-	-	-	-	-	8.0
1990-1991	8.0	-	-	-	-	-	-	-	8.0
LIB/PS - Canad Circumpolar Institute									
1990-1991	1.0	1.0	-	-	-	-	-	0.4	2.4
LIB/PS - Circulation Services									
1986-1987	8.0	-	1.0	-	3.0	0.5	-	2.0	14.5
1987-1988	6.0	-	3.0	-	2.0	0.5	-	2.6	14.1
1988-1989	7.0	-	1.0	-	2.0	0.5	1.6	4.7	16.8
1989-1990	6.0	-	1.0	-	3.0	0.5	0.6	2.8	13.9
1990-1991	7.0	-	-	-	3.0	1.0	0.6	2.9	14.5
LIB/PS - Education Library									
1986-1987	29.0	1.0	-	0.5	1.0	7.4	0.8	5.4	45.1
1987-1988	28.0	1.0	-	1.9	2.5	6.3	-	3.1	42.7
1988-1989	27.0	1.0	-	1.8	3.0	6.5	-	3.0	42.3
1989-1990	27.0	1.0	-	1.9	2.0	6.4	2.0	3.1	43.4
1990-1991	26.0	-	1.0	-	1.3	9.0	1.8	1.4	40.5
LIB/PS - HASSL Government Publications									
1986-1987	4.0	-	1.0	0.4	-	-	-	1.3	6.8
1987-1988	4.0	-	1.0	0.5	-	-	-	0.6	6.1
1988-1989	4.0	-	1.0	0.5	-	-	-	0.8	6.3
1989-1990	4.0	-	-	-	-	-	1.0	0.6	5.6
1990-1991	4.0	-	-	-	-	-	1.0	0.8	5.8
LIB/PS - HASSL Reference									
1986-1987	18.6	-	1.1	0.5	8.0	-	-	5.5	33.7
1987-1988	19.0	-	0.9	0.5	8.0	-	1.0	5.4	34.7
1988-1989	19.0	0.5	-	0.2	7.0	-	2.6	7.5	36.7
1989-1990	18.0	1.0	-	0.4	7.0	-	3.5	4.9	34.7
1990-1991	17.0	1.0	-	0.7	6.0	2.0	2.4	6.3	35.5
LIB/PS - Health Sciences Library									
1986-1987	12.0	1.0	1.3	-	2.0	0.5	-	2.8	19.7
1987-1988	13.0	-	2.0	0.2	2.0	-	-	3.6	20.9
1988-1989	12.0	-	-	0.2	2.0	-	2.0	4.5	20.7
1989-1990	13.0	-	-	-	2.0	-	-	4.0	19.0
1990-1991	13.0	-	1.0	-	2.0	-	-	2.2	18.2
LIB/PS - Interlibrary Loans									
1986-1987	5.0	-	2.0	-	-	-	-	0.3	7.3
1987-1988	6.0	-	2.0	-	-	-	-	0.3	8.3
1988-1989	6.0	-	2.0	-	-	-	2.5	0.3	10.8
1989-1990	5.0	-	-	-	-	-	1.0	0.6	6.6
1990-1991	6.0	-	-	-	-	-	2.0	-	8.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
LIB/PS - Law Library									
1986-1987	8.0	2.3	-	-	-	-	-	3.9	14.2
1987-1988	8.0	2.8	1.0	0.5	-	-	-	3.4	15.6
1988-1989	8.0	2.8	-	1.4	-	-	1.0	3.8	17.0
1989-1990	8.0	2.8	-	1.4	-	-	1.0	3.7	16.9
1990-1991	6.0	2.5	1.0	1.7	-	-	-	2.9	14.2
LIB/PS - Periodicals & Microfilm Centre									
1986-1987	10.0	-	1.0	-	2.0	-	-	1.8	14.8
1987-1988	10.0	-	2.0	-	2.0	-	-	1.5	15.5
1988-1989	9.0	-	1.0	-	2.0	-	1.0	1.6	14.6
1989-1990	9.0	-	-	0.2	1.0	-	1.0	1.9	13.1
1990-1991	9.0	-	-	-	1.0	-	1.5	0.9	12.4
LIB/PS - Saint-Jean Library									
1986-1987	4.0	0.5	-	-	-	-	1.0	2.4	7.9
1987-1988	3.0	0.5	-	-	-	-	1.0	1.5	6.0
1988-1989	4.0	0.5	-	-	-	-	-	1.5	6.0
1989-1990	4.0	0.5	-	-	-	-	-	1.3	5.8
1990-1991	4.0	-	-	-	-	-	-	1.3	5.3
LIB/PS - Science Library									
1986-1987	8.0	-	1.0	-	1.0	0.6	3.9	5.5	19.9
1987-1988	9.0	1.0	4.0	1.1	1.0	0.6	1.9	3.3	21.8
1988-1989	9.0	1.0	-	0.5	1.0	0.6	2.6	4.0	18.6
1989-1990	9.0	-	-	-	1.0	0.6	-	3.6	14.2
1990-1991	10.5	-	0.4	-	1.0	1.0	1.0	4.1	18.0
LIB/PS - Special Collections									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	4.0	-	-	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
LIB/PS - Undergraduate Library									
1986-1987	3.0	-	2.0	-	-	-	-	0.4	5.4
1987-1988	3.0	-	4.0	-	-	-	-	0.5	7.5
1988-1989	3.0	-	2.0	-	-	-	-	0.7	5.7
1989-1990	3.0	-	-	-	-	-	-	0.3	3.3
1990-1991	3.0	-	-	-	-	-	0.9	0.5	4.4
LIB/PS - UG Reserve Reading Room									
1986-1987	3.0	-	-	-	-	2.8	0.7	3.4	9.9
1987-1988	3.0	-	-	-	1.0	1.5	0.9	3.0	9.4
1988-1989	3.0	-	-	-	1.0	2.1	-	3.3	9.3
1989-1990	3.0	-	-	-	1.0	2.1	0.7	2.9	9.6
1990-1991	2.0	-	-	-	1.0	3.0	-	3.5	9.5

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
LIB/TS - Acquisitions									
1986-1987	30.0	-	-	-	-	-	0.5	-	30.5
1987-1988	28.0	-	1.0	-	-	-	-	-	29.0
1988-1989	26.0	0.6	-	-	-	-	1.0	-	27.6
1989-1990	27.0	0.6	-	-	-	-	-	-	27.6
1990-1991	28.0	1.0	-	-	-	-	-	-	29.0
LIB/TS - Bibliographic Verification									
1986-1987	11.0	1.0	-	-	-	-	-	-	12.0
1987-1988	10.0	1.0	-	-	-	-	-	-	11.0
1988-1989	9.0	1.0	-	-	-	-	1.0	-	11.0
1989-1990	9.0	1.0	-	-	-	-	-	-	10.0
1990-1991	9.0	2.0	-	-	-	-	-	-	11.0
LIB/TS - Cataloguing									
1986-1987	48.0	-	1.0	-	-	-	4.0	-	53.0
1987-1988	46.0	-	-	-	-	-	3.0	-	49.0
1988-1989	45.0	-	-	-	-	-	4.0	-	49.0
1989-1990	46.0	-	-	-	-	-	-	0.2	46.2
1990-1991	43.0	-	-	-	-	-	-	-	43.0
LIM/TS - Database Management									
1986-1987	19.0	-	-	-	-	-	-	-	19.0
1987-1988	24.0	-	-	-	-	0.8	1.0	-	25.8
1988-1989	25.0	-	-	-	-	0.8	3.0	-	28.8
1989-1990	25.0	-	-	-	-	0.8	-	-	25.8
1990-1991	21.0	1.0	-	-	-	1.0	1.0	-	24.0
LIB-PHD in Business Management (CG)									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
Library									
1986-1987	1.0	1.0	5.0	-	-	-	1.0	1.3	9.3
1987-1988	-	0.5	1.0	-	-	-	-	1.3	2.8
1988-1989	-	-	-	-	-	-	-	1.2	1.2
1989-1990	-	-	4.0	0.5	-	-	1.0	1.3	6.8
1990-1991	-	-	9.0	1.3	-	-	-	-	10.3
UNIVERSITY LIBRARY									
1986-1987	256.6	6.8	16.4	1.4	17.0	11.8	15.6	37.7	363.4
1987-1988	251.0	6.8	23.4	4.7	18.5	9.6	11.8	31.4	357.3
1988-1989	250.0	7.9	7.0	4.7	18.0	10.4	22.2	37.1	357.3
1989-1990	249.9	6.9	5.0	4.4	17.0	10.3	11.8	31.2	336.5
1990-1991	241.5	8.5	13.4	3.8	15.3	17.0	12.1	27.1	338.7
Building Services									
1986-1987	218.0	95.0	10.0	6.9	-	-	-	0.6	330.4
1987-1988	218.0	77.1	17.1	10.1	-	-	-	3.1	325.3
1988-1989	214.7	80.8	15.0	12.7	-	-	1.0	3.5	327.7
1989-1990	223.3	82.3	13.2	13.7	-	-	1.0	3.1	336.7
1990-1991	200.6	82.6	13.8	16.2	-	-	-	2.2	315.3

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Campus Security									
1986-1987	29.0	-	-	-	-	-	-	-	29.0
1987-1988	29.0	-	-	-	-	-	-	-	29.0
1988-1989	32.0	-	-	-	-	-	1.1	-	33.1
1989-1990	34.7	-	-	-	-	-	-	-	34.7
1990-1991	31.0	-	-	-	-	-	-	-	31.0
Occupational Health and Safety									
1986-1987	10.0	-	-	-	-	-	-	-	10.0
1987-1988	10.0	-	-	-	-	-	-	-	10.0
1988-1989	10.0	-	-	-	-	-	-	-	10.0
1989-1990	11.0	-	-	-	-	-	0.6	-	11.6
1990-1991	11.0	-	-	-	-	-	0.3	-	11.3
Planning and Development									
1986-1987	27.0	-	1.0	-	-	-	-	0.3	28.3
1987-1988	26.0	-	-	-	-	-	-	-	26.0
1988-1989	26.0	-	-	-	-	-	-	-	26.0
1989-1990	24.0	-	-	-	-	-	-	-	24.0
1990-1991	24.0	-	-	-	-	-	-	-	24.0
Physical Plant Administration									
1986-1987	22.0	-	-	-	-	-	-	-	22.0
1987-1988	22.1	-	-	-	-	-	-	-	22.1
1988-1989	26.1	0.5	-	-	-	-	1.0	-	27.6
1989-1990	26.0	-	-	-	-	-	1.0	-	27.0
1990-1991	24.0	1.0	-	-	-	-	1.0	-	26.0
University House									
1990-1991	-	0.9	-	-	-	-	-	-	0.9
PLANT MAINTENANCE									
1986-1987	306.0	95.0	11.0	6.9	-	-	-	0.8	419.7
1987-1988	305.1	77.1	17.1	10.1	-	-	-	3.1	412.4
1988-1989	308.8	81.3	15.0	12.7	-	-	3.1	3.5	424.5
1989-1990	319.0	82.3	13.2	13.7	-	-	2.6	3.1	434.0
1990-1991	290.6	84.4	13.8	16.2	-	-	1.3	2.2	408.5
Dean of Students									
1986-1987	2.0	-	-	-	-	-	-	1.7	3.7
1987-1988	1.0	-	3.0	-	-	-	1.0	0.3	5.3
1988-1989	2.0	-	-	0.4	-	-	-	-	2.4
1989-1990	1.0	-	-	0.4	-	-	-	-	1.4
1990-1991	1.0	-	-	0.4	-	-	1.0	-	2.4
Centre Emergency Aid/Advisory Service									
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Career & Placement Services									
1987-1988	-	-	2.0	-	-	-	-	4.3	6.3
1988-1989	3.0	-	-	-	-	-	-	4.1	7.1
1989-1990	2.0	-	1.0	-	-	-	-	8.1	11.1
1990-1991	3.0	-	1.0	0.4	-	-	2.0	5.5	11.9
Disabled Student Services									
1988-1989	-	1.0	-	-	-	-	-	-	1.0
1989-1990	-	1.0	-	1.0	-	-	-	-	2.0
1990-1991	-	2.0	-	-	-	-	-	0.3	2.3
International Centre									
1986-1987	1.0	-	1.0	-	-	-	-	-	2.0
1987-1988	1.0	-	1.0	-	-	-	-	-	2.0
1988-1989	1.0	-	-	-	-	-	1.0	-	2.0
1989-1990	2.0	-	-	-	-	-	-	0.3	2.3
1990-1991	2.0	-	-	0.4	-	-	-	-	2.4
International Student Centre									
1987-1988	-	-	1.0	-	-	-	-	-	1.0
Native Student Services									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Student Awards									
1986-1987	4.0	0.5	-	-	-	-	-	-	4.5
1987-1988	3.0	0.5	-	-	-	-	1.0	-	4.5
1988-1989	3.0	0.5	-	-	-	-	1.0	-	4.5
Student Counselling									
1986-1987	5.0	-	-	-	-	-	-	-	5.0
1987-1988	5.0	-	-	-	-	-	-	-	5.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	3.0	-	-	-	-	-	-	-	3.0
1990-1991	3.0	-	-	-	-	-	-	-	3.0
University Health Services									
1986-1987	17.0	3.3	-	-	1.0	1.1	-	-	22.4
1987-1988	15.8	2.4	-	-	1.0	1.0	-	-	20.2
1988-1989	16.8	3.0	-	-	1.0	1.0	-	-	21.8
1989-1990	17.4	3.1	-	-	-	0.5	-	-	21.1
1990-1991	18.0	4.7	-	-	-	2.0	-	-	24.7

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
STUDENT SERVICES									
1986-1987	30.0	3.8	1.0	-	1.0	1.1	-	1.7	38.6
1987-1988	26.8	2.9	7.0	-	1.0	1.0	2.0	4.6	45.3
1988-1989	29.8	4.5	-	0.4	1.0	1.0	2.0	4.1	42.7
1989-1990	27.4	4.1	1.0	1.4	-	0.5	-	8.4	42.9
1990-1991	29.0	6.7	1.0	1.3	-	2.0	3.0	5.8	48.8
Extension Educational Media Division									
1986-1987	8.0	-	-	-	-	-	-	-	8.0
1987-1988	8.0	-	-	-	-	-	1.0	-	9.0
1988-1989	8.0	-	-	-	-	-	-	-	8.0
1989-1990	7.6	-	-	-	-	-	-	-	7.6
1990-1991	6.6	-	-	-	-	-	-	-	6.6
Extension General									
1986-1987	37.0	-	-	-	1.0	0.5	3.0	-	41.5
1987-1988	38.0	-	2.0	0.5	-	0.5	6.9	0.3	48.2
1988-1989	41.0	-	1.0	-	-	0.5	6.3	-	48.8
1989-1990	43.0	-	-	-	-	0.5	4.5	-	48.0
1990-1991	49.0	-	-	-	-	0.5	4.8	-	54.3
Extension Library									
1986-1987	11.0	3.3	-	-	-	-	1.0	-	15.3
Radio and Television									
1986-1987	6.0	-	-	-	1.0	-	-	-	7.0
Western Board of Music									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
PUBLIC SERVICES									
1986-1987	65.0	3.3	-	-	2.0	0.5	4.0	-	74.8
1987-1988	49.0	-	2.0	0.5	-	0.5	7.9	0.3	60.2
1988-1989	52.0	-	1.0	-	-	0.5	6.3	-	59.8
1989-1990	50.6	-	-	-	-	0.5	4.5	-	55.6
1990-1991	55.6	-	-	-	-	0.5	4.8	-	60.9
Administrative Systems									
1986-1987	49.0	2.3	-	1.0	-	-	4.0	-	56.3
1987-1988	44.0	1.8	0.6	-	-	-	6.0	-	52.3
Alumni Affairs									
1986-1987	5.0	0.7	-	-	-	-	-	-	5.7
1987-1988	4.0	0.7	-	-	-	-	-	-	4.7
1988-1989	4.0	0.8	-	-	-	-	-	-	4.8
1989-1990	3.0	0.8	-	-	-	-	1.0	-	4.8
1990-1991	4.0	1.0	-	-	-	-	-	-	5.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Board of Governors									
1986-1987	1.0	0.6	1.0	-	-	-	-	-	2.6
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Budget & Statistics									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	6.0	0.5	-	-	-	-	-	-	6.5
1988-1989	5.0	0.5	-	-	-	-	-	-	5.5
1989-1990	5.1	0.5	-	-	-	-	1.0	-	6.6
1990-1991	6.0	1.0	-	-	-	-	-	-	7.0
Development Office									
1986-1987	4.0	-	1.0	-	-	-	-	-	5.0
1987-1988	4.0	-	1.0	-	-	-	-	-	5.0
1988-1989	5.0	-	-	-	-	-	2.0	-	7.0
1989-1990	4.0	-	-	-	-	-	-	1.3	5.3
1990-1991	5.0	-	-	-	-	-	-	-	5.0
Fund Development Phone - Mail									
1987-1988	-	-	0.6	-	-	-	-	15.2	15.8
1988-1989	-	-	-	-	-	-	2.0	0.9	2.9
Fund Development Project Leadership									
1989-1990	-	-	1.3	1.7	-	-	3.0	6.3	12.3
1990-1991	-	-	-	-	-	-	2.7	-	2.7
Equal Employment Opportunities									
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	1.0	0.3	2.3
1989-1990	1.0	-	-	-	-	-	-	-	1.0
General Expense									
1986-1987	-	-	-	-	-	-	1.0	-	1.0
Human Resources Development Fund - Sup									
1989-1990	-	-	-	-	-	-	0.5	-	0.5
1990-1991	-	-	-	-	-	-	1.0	-	1.0
Institutional Research and Planning									
1986-1987	4.0	0.5	-	-	-	-	1.0	-	5.5
Investment Office									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	2.0	-	-	-	-	-	-	-	2.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Investment Office - Realestate									
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
Intellect Property & Contracts Office									
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Materials Management - Administration									
1986-1987	7.0	-	-	-	-	-	-	-	7.0
1987-1988	6.0	-	-	-	-	-	1.0	-	7.0
1988-1989	7.0	-	1.0	-	-	-	-	-	8.0
1989-1990	7.0	-	1.0	-	-	-	-	-	8.0
1990-1991	6.0	-	-	-	-	-	-	-	6.0
Materials Management - Central Stores									
1986-1987	16.0	-	-	-	-	-	1.0	-	17.0
1987-1988	16.0	-	-	-	-	-	-	-	16.0
1988-1989	16.0	-	-	-	-	-	-	-	16.0
1989-1990	15.0	-	-	-	-	-	-	-	15.0
1990-1991	14.9	-	-	-	-	-	-	-	14.9
Materials Management - Dispatch Distr.									
1986-1987	35.0	-	-	-	-	-	-	-	35.0
1987-1988	35.4	-	4.0	-	-	-	-	-	39.4
1988-1989	34.4	-	1.0	-	-	-	-	-	35.4
1989-1990	37.5	-	-	-	-	-	-	-	37.5
1990-1991	30.0	-	-	-	-	-	-	-	30.0
Materials Management - Post Office									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	3.4	-	-	-	-	-	-	-	3.4
1988-1989	3.4	-	-	-	-	-	-	-	3.4
1989-1990	3.2	-	-	-	-	-	-	-	3.2
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Materials Management - Purchasing									
1986-1987	27.0	-	1.0	-	-	-	-	-	28.0
1987-1988	26.0	-	-	-	-	-	1.0	-	27.0
1988-1989	26.0	-	1.0	-	-	-	1.0	-	28.0
1989-1990	25.1	-	-	-	-	-	2.0	-	27.1
1990-1991	26.0	-	1.0	-	-	-	2.0	-	29.0
Materials Management - Scheduled Distr.									
1986-1987	21.0	-	-	-	-	-	1.0	-	22.0
1987-1988	19.2	1.1	-	-	-	-	-	-	20.4
1988-1989	20.4	-	1.1	-	-	-	-	-	21.5
1989-1990	21.5	-	-	-	-	-	-	-	21.5
1990-1991	17.1	-	1.1	-	-	-	-	-	18.3

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Office of the Internal Auditor									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Office of the Comptroller									
1986-1987	57.0	0.6	5.0	0.3	-	-	10.0	-	72.9
1987-1988	63.0	0.6	5.0	1.0	1.0	0.9	10.0	0.6	82.0
1988-1989	65.0	0.6	2.0	0.6	1.0	0.9	10.0	0.3	80.3
1989-1990	68.0	0.6	1.7	1.1	1.0	0.9	5.0	0.3	78.6
1990-1991	67.0	-	1.7	0.6	1.0	1.0	5.0	-	76.3
Office of Public Affairs									
1986-1987	8.0	0.8	-	-	-	-	-	-	8.8
1987-1988	8.0	0.8	-	-	-	-	-	-	8.8
1988-1989	7.0	0.8	-	-	-	-	-	-	7.8
1989-1990	8.0	0.8	-	-	-	-	-	-	8.8
1990-1991	8.0	1.0	-	-	-	-	-	-	9.0
Office of Research Services									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	5.0	-	-	-	-	-	1.0	0.3	6.3
1988-1989	5.0	-	-	-	-	-	1.0	-	6.0
1989-1990	6.0	-	-	-	-	-	-	-	6.0
1990-1991	5.0	-	-	-	-	-	-	-	5.0
Pension & Benefits Administration									
1986-1987	9.0	0.5	-	-	-	-	0.3	-	9.8
1987-1988	6.0	-	-	-	-	-	1.8	-	7.8
1988-1989	8.3	0.5	-	-	-	-	4.6	-	13.4
1989-1990	7.0	0.5	4.0	1.0	-	-	2.0	-	14.5
1990-1991	9.0	1.0	-	-	-	-	2.0	1.3	13.3
Personnel Services and Staff Relations									
1986-1987	15.0	-	-	-	-	-	-	-	15.0
1987-1988	13.0	-	-	-	-	-	2.0	-	15.0
1988-1989	14.8	-	-	-	-	-	1.6	-	16.4
1989-1990	17.0	-	-	-	-	-	0.6	-	17.6
1990-1991	14.0	3.0	-	-	-	-	-	-	17.0
President's Office									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Registrar's Office									
1986-1987	58.0	0.5	-	-	-	-	2.3	-	60.8
1987-1988	60.0	0.8	1.0	-	-	-	1.0	-	62.8
1988-1989	64.0	-	1.0	-	-	-	2.0	0.8	67.8
1989-1990	62.0	1.0	1.0	1.8	-	-	-	-	65.8
1990-1991	59.0	4.8	1.0	1.0	-	-	2.0	0.4	68.1

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Secretariat									
1986-1987	3.0	0.5	-	-	-	-	-	-	3.5
1987-1988	7.0	-	-	-	-	-	-	-	7.0
1988-1989	5.0	-	-	-	-	-	-	-	5.0
1989-1990	7.0	-	-	-	-	-	-	-	7.0
1990-1991	6.0	-	-	-	-	-	-	-	6.0
Senate									
1986-1987	-	-	-	-	-	0.8	-	-	0.8
1987-1988	1.0	-	-	-	-	0.8	-	-	1.8
1988-1989	1.0	-	-	-	-	0.8	-	-	1.8
1989-1990	1.0	-	-	-	-	0.8	-	-	1.8
1990-1991	-	-	-	-	1.0	-	-	-	1.0
Student Awards									
1989-1990	4.0	0.5	-	-	-	-	-	-	4.5
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Vice-President (Academic)									
1986-1987	6.0	-	-	-	-	-	-	-	6.0
1987-1988	7.0	-	1.0	-	-	-	-	-	8.0
1988-1989	7.0	-	-	-	-	-	-	-	7.0
1989-1990	6.5	-	-	-	-	-	-	-	6.5
1990-1991	6.0	-	-	-	-	0.8	-	-	6.8
Vice-President (Develop & Comm Affairs)									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Vice-President (Administration)									
1986-1987	4.0	-	-	-	-	-	-	-	4.0
1987-1988	4.0	-	-	-	-	-	-	-	4.0
1988-1989	4.0	-	-	-	-	-	-	-	4.0
1989-1990	5.0	-	-	-	-	-	-	-	5.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
Visual Identity Program									
1987-1988	-	-	-	-	-	-	1.0	-	1.0
Vice-President (Research)									
1986-1987	1.5	-	-	-	-	-	-	-	1.5
1987-1988	1.5	-	-	-	-	-	-	-	1.5
1988-1989	2.5	-	-	-	-	-	-	-	2.5
1989-1990	2.5	-	-	-	-	-	-	-	2.5
1990-1991	2.5	-	-	-	-	-	-	-	2.5
Vice-President (Student & Academic Serv)									
1990-1991	1.0	-	-	-	-	-	-	-	1.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
ADMINISTRATION									
1986-1987	341.5	7.0	8.0	1.3	-	0.8	20.6	-	379.1
1987-1988	345.5	6.3	13.2	1.0	1.0	1.7	24.8	16.0	409.4
1988-1989	310.7	3.1	7.1	0.6	1.0	1.7	25.2	2.3	351.7
1989-1990	321.5	4.6	9.0	5.6	1.0	1.7	15.1	7.9	366.4
1990-1991	304.5	11.8	4.8	1.5	2.0	1.8	14.7	1.7	342.9
Art Store									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
Bookstore									
1986-1987	38.0	0.6	12.0	1.7	-	-	1.6	1.0	54.9
1987-1988	36.0	0.6	9.0	1.9	-	-	3.0	0.9	51.3
1988-1989	31.0	0.6	9.0	-	-	-	6.0	1.9	48.4
1989-1990	41.0	-	4.0	-	-	-	1.0	1.9	47.9
1990-1991	35.0	-	12.0	1.5	-	-	3.0	2.7	54.2
Electric Utility									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.0	-	-	-	-	-	-	-	1.0
1988-1989	1.0	-	-	-	-	-	-	-	1.0
1989-1990	1.0	-	-	-	-	-	-	-	1.0
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Heating Plant									
1986-1987	1.0	-	-	-	-	-	-	-	1.0
1987-1988	1.1	-	-	-	-	-	-	-	1.1
1988-1989	1.1	-	-	-	-	-	-	-	1.1
1989-1990	1.1	-	-	-	-	-	-	-	1.1
1990-1991	1.0	-	-	-	-	-	-	-	1.0
HFS - Administration									
1986-1987	16.0	-	-	-	-	-	1.0	0.3	17.3
1987-1988	10.0	-	-	-	-	-	-	0.5	10.5
1988-1989	15.0	-	1.0	0.6	-	-	-	0.4	17.0
1989-1990	14.0	-	1.0	0.6	-	-	3.9	-	19.5
1990-1991	15.0	-	0.9	-	-	-	1.0	0.4	17.2
HFS - Central Academic Cafeteria									
1986-1987	8.0	-	2.0	4.8	12.0	7.4	-	0.7	34.9
1987-1988	5.0	-	1.9	1.4	15.0	7.0	-	2.5	32.8
1988-1989	5.0	-	3.6	4.3	17.0	4.3	-	3.6	37.8
1989-1990	4.4	-	10.5	3.2	15.6	4.8	-	1.3	39.7
1990-1991	6.0	-	8.8	2.9	13.0	3.4	-	1.7	35.8

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
HFS - Conferences									
1986-1987	2.0	-	1.0	-	-	-	-	-	3.0
1987-1988	2.0	-	1.0	-	-	-	1.0	-	4.0
1988-1989	2.0	-	1.0	-	-	-	-	-	3.0
1989-1990	3.0	-	1.0	-	-	-	-	-	4.0
1990-1991	4.0	-	-	-	-	-	-	-	4.0
HFS - HUB Complex Commercial									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	2.0	-	1.0	-	-	-	1.0	-	4.0
1988-1989	1.0	-	1.0	-	-	-	1.0	-	3.0
HFS - HUB Complex Residences									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	3.0	-	-	-	-	-	1.0	-	4.0
1989-1990	3.0	-	-	-	-	-	1.0	-	4.0
1990-1991	2.0	-	-	-	-	-	2.0	0.4	4.4
HFS - Food Administration									
1987-1988	5.0	-	-	0.5	2.0	-	1.0	-	8.5
1988-1989	5.0	-	-	-	-	-	2.9	-	7.9
1989-1990	5.0	-	-	-	1.0	-	1.0	-	7.0
1990-1991	4.0	-	-	0.6	1.0	-	-	-	5.6
HFS - Graneau Properties									
1986-1987	0.8	-	-	-	-	-	-	1.0	1.8
1988-1989	1.1	-	-	-	-	-	-	-	1.1
1989-1990	0.7	-	-	-	-	-	-	0.7	1.3
1990-1991	0.7	-	-	-	-	-	2.0	-	2.7
HFS - Housing Administration									
1987-1988	10.0	-	-	-	-	-	1.0	-	11.0
1988-1989	3.0	-	-	-	-	-	0.4	12.4	15.7
1989-1990	2.0	-	-	-	-	-	-	0.3	2.3
1990-1991	1.0	-	-	-	-	-	-	-	1.0
HFS - Lister Dining Hall									
1986-1987	22.0	0.6	2.0	3.2	22.0	2.9	2.0	22.3	77.0
1987-1988	15.0	-	4.9	1.1	20.0	2.3	-	19.3	62.7
1988-1989	13.0	-	1.8	0.5	13.0	2.2	-	26.5	57.0
1989-1990	15.4	0.5	15.5	0.8	10.7	2.7	1.8	26.7	74.1
1990-1991	14.0	-	5.6	1.1	9.0	1.0	1.0	19.2	51.0
HFS - Lister Hall Mini Mart									
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	-	-	1.0	0.5	2.0	-	-	1.6	5.1
1989-1990	2.3	-	2.6	0.4	1.0	-	2.0	7.8	16.1
1990-1991	2.0	-	6.5	-	2.0	-	-	7.1	17.6

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
HFS - Lister Residences									
1986-1987	3.7	-	-	-	1.0	1.0	-	4.0	9.7
1987-1988	3.1	-	-	-	1.0	-	1.0	5.9	11.0
1988-1989	4.1	-	-	-	1.0	-	-	5.5	10.6
1989-1990	5.1	-	0.4	-	-	-	-	15.5	20.9
1990-1991	2.0	1.0	0.4	0.6	-	-	35.0	7.2	46.2
HFS - Lunchrooms									
1986-1987	-	-	3.0	-	13.0	4.8	-	-	20.8
1987-1988	-	0.5	-	1.9	15.6	4.1	1.5	0.6	24.2
1988-1989	-	0.5	3.6	2.4	14.9	2.1	-	0.9	24.5
1989-1990	0.6	-	0.9	5.2	15.0	5.3	-	0.3	27.3
1990-1991	-	-	2.5	3.7	12.0	5.0	-	0.6	23.8
HFS - Maintenance Administration									
1986-1987	59.0	-	3.0	1.1	2.0	-	-	3.0	68.1
1987-1988	63.1	-	9.6	0.3	2.0	-	-	3.1	78.1
1988-1989	60.0	-	2.1	0.3	2.0	-	2.0	2.0	68.4
1989-1990	64.5	-	10.1	1.1	1.0	-	2.0	7.0	85.7
1990-1991	54.0	-	4.9	-	1.0	-	2.0	4.4	66.3
HFS - Marina									
1986-1987	-	-	-	6.0	2.0	1.9	-	7.6	17.4
1987-1988	-	-	0.3	0.7	2.0	0.9	1.0	7.1	12.0
1988-1989	-	-	0.3	0.7	1.0	-	1.0	10.5	13.6
1989-1990	-	-	-	0.4	2.0	-	-	1.0	3.4
1990-1991	2.0	-	-	0.6	-	-	-	4.5	7.0
HFS - Married Student Housing									
1986-1987	1.2	-	-	-	-	-	-	4.0	5.2
1987-1988	-	-	-	-	-	-	-	3.5	3.5
1988-1989	1.8	-	-	-	-	-	-	2.0	3.8
1989-1990	2.0	-	-	-	-	-	-	0.7	2.7
1990-1991	2.0	-	-	-	-	-	3.0	0.7	5.7
HFS - Pembina									
1986-1987	0.2	-	-	-	-	-	-	-	0.2
1988-1989	0.6	-	-	-	-	-	-	1.0	1.6
1989-1990	0.7	-	-	-	-	-	1.0	0.3	2.0
1990-1991	0.7	-	-	-	-	-	-	-	0.7
HFS - Saint-Jean Residences									
1986-1987	0.1	-	-	-	-	-	-	2.0	2.1
1987-1988	-	-	-	-	-	-	-	2.0	2.0
1988-1989	0.6	-	-	-	-	-	-	0.7	1.2
1989-1990	0.7	-	-	-	-	-	-	0.3	1.0
1990-1991	0.7	-	-	-	-	-	2.0	-	2.7

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
HFS - Student's Union Cafeteria									
1986-1987	3.0	-	2.0	7.0	6.0	5.6	-	5.2	28.9
1987-1988	1.0	-	1.0	0.4	7.0	4.8	-	4.0	18.1
1988-1989	-	-	-	0.2	-	1.0	-	0.3	1.5
HUB International Market Place									
1989-1990	2.0	-	-	-	-	-	0.9	-	2.9
1990-1991	-	-	-	-	-	-	1.0	-	1.0
Parking Operations									
1986-1987	23.0	1.9	1.0	0.7	-	10.5	-	1.0	38.1
1987-1988	24.0	1.6	19.8	2.5	-	9.0	-	1.7	58.6
1988-1989	25.0	1.6	9.4	1.4	-	8.3	-	6.0	51.7
1989-1990	29.5	2.5	11.3	2.4	-	8.0	-	8.6	62.3
1990-1991	25.0	2.0	3.4	8.7	-	10.8	-	17.3	67.2
Physical Plant Operating									
1986-1987	207.0	-	14.0	-	-	-	1.0	4.2	226.2
1987-1988	189.4	-	17.0	2.5	-	-	-	1.1	210.0
1988-1989	188.8	-	19.0	1.8	-	-	7.0	1.6	218.3
1989-1990	205.0	-	24.6	3.0	-	-	9.0	1.9	243.6
1990-1991	195.4	-	24.2	0.4	-	-	10.0	3.8	233.8
Printing									
1986-1987	55.0	-	3.0	-	-	-	-	-	58.0
1987-1988	61.8	-	5.0	-	-	-	-	-	66.8
1988-1989	57.8	-	2.9	-	-	-	-	-	60.7
1989-1990	57.1	-	4.0	-	-	-	2.0	-	63.1
1990-1991	56.0	-	4.0	-	-	-	-	-	60.0
Reprographics Division									
1986-1987	3.0	-	-	-	-	-	-	-	3.0
1987-1988	3.0	-	-	-	-	-	-	-	3.0
1988-1989	3.0	-	-	-	-	-	-	-	3.0
1989-1990	3.0	-	1.0	-	-	-	-	-	4.0
1990-1991	2.0	-	-	-	-	-	-	-	2.0
Telephone Utility									
1986-1987	7.0	-	-	-	-	-	-	0.4	7.4
1987-1988	8.0	-	1.0	0.4	-	-	-	-	9.4
1988-1989	8.0	-	-	0.4	-	-	-	-	8.4
1989-1990	7.0	-	-	0.4	-	-	-	-	7.4
1990-1991	6.0	-	-	-	-	-	-	-	6.0
Vehicle Pool and Garage									
1986-1987	10.0	-	2.0	-	-	-	-	-	12.0
1987-1988	8.9	-	2.0	-	-	-	-	-	10.9
1988-1989	8.0	-	-	-	-	-	2.0	-	10.0
1989-1990	11.8	0.6	-	-	-	-	1.0	-	13.4
1990-1991	11.0	-	-	-	-	-	1.0	-	12.0

TABLE 4.4 FULL-TIME EQUIVALENTS (FTE) FOR NON-ACADEMIC STAFF

FACULTY / DEPARTMENT	FULL-TIME REGULAR	PART-TIME REGULAR	FULL-TIME HOURLY	PART-TIME HOURLY	FULL-TIME RECURRING	PART-TIME RECURRING	TERM	CASUAL HOURLY	TOTAL
Word Processing Committee									
1986-1987	2.0	-	-	-	-	-	-	-	2.0
1987-1988	2.0	-	-	-	-	-	-	-	2.0
1988-1989	2.0	-	-	-	-	-	-	-	2.0
ANCILLARY									
1986-1987	470.0	3.0	45.0	24.6	58.0	34.0	5.6	56.8	697.0
1987-1988	457.5	2.7	73.4	13.5	64.6	28.1	10.5	52.2	702.6
1988-1989	441.8	2.7	55.7	13.1	50.9	17.8	23.2	77.1	682.5
1989-1990	482.9	3.6	86.9	17.6	46.2	20.8	26.5	74.2	758.8
1990-1991	442.4	3.0	73.2	20.0	38.0	20.2	63.0	70.0	729.9
SUPPORT & ANCILLARY DEPARTMENTS									
1986-1987	1,647.1	121.0	97.4	37.2	79.0	48.3	45.7	104.0	2,179.8
1987-1988	1,606.9	99.4	148.1	31.2	86.1	40.8	57.0	117.7	2,187.4
1988-1989	1,605.2	104.3	91.9	92.4	71.9	31.4	92.1	146.3	2,235.5
1989-1990	1,657.2	104.7	123.4	110.4	65.2	33.8	73.0	148.6	2,316.4
1990-1991	1,562.4	117.9	112.5	129.5	55.3	41.5	108.9	121.0	2,248.9
UNIVERSITY									
1986-1987	2,706.1	136.6	123.4	49.1	114.0	52.5	75.6	116.6	3,374.0
1987-1988	2,768.6	120.8	167.9	39.5	121.1	44.4	105.7	132.9	3,501.0
1988-1989	2,778.5	131.1	110.8	109.4	112.9	34.5	134.1	183.8	3,595.2
1989-1990	2,834.5	129.5	150.0	123.7	108.4	38.7	116.6	173.2	3,674.5
1990-1991	2,680.0	161.3	130.9	141.8	97.3	44.5	146.6	146.2	3,548.7

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Dean of Agriculture and Forestry									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
1987-1988	-	-	-	-	-	-	-	1.3	1.3
1988-1989	-	-	-	-	-	-	-	2.0	2.0
1989-1990	-	-	-	-	-	-	-	2.0	2.0
1990-1991	-	-	-	-	0.3	-	-	1.8	2.0
Agricultural Engineering									
1986-1987	-	-	1.0	-	-	0.3	0.6	3.0	5.0
1987-1988	-	-	-	-	-	1.6	0.3	3.1	5.0
1988-1989	-	1.0	0.4	-	-	1.1	-	8.0	10.6
1989-1990	-	-	-	-	-	1.6	0.5	7.0	9.0
1990-1991	-	-	-	-	-	1.1	-	7.0	8.1
Animal Science									
1986-1987	2.0	3.0	0.7	-	0.7	5.2	2.9	20.6	35.0
1987-1988	2.0	5.0	-	-	1.0	7.1	1.5	22.3	38.9
1988-1989	3.0	5.0	1.0	-	1.0	4.2	1.9	31.3	47.4
1989-1990	2.0	7.0	1.0	0.5	1.0	7.6	1.1	17.9	38.1
1990-1991	2.0	6.7	2.0	0.3	2.0	7.4	1.9	14.9	37.1
Entomology									
1986-1987	-	3.0	-	-	-	0.3	1.6	2.1	7.0
1987-1988	-	1.0	-	-	-	-	1.0	2.9	4.8
1988-1989	-	-	-	-	-	0.3	0.3	3.6	4.3
1989-1990	-	1.0	-	-	-	0.7	0.3	1.7	3.7
1990-1991	-	1.0	-	-	-	0.3	0.3	1.1	2.8
Food Science									
1986-1987	2.0	2.0	1.7	0.3	-	4.8	0.3	5.7	16.7
1987-1988	2.0	1.0	2.0	0.5	-	4.1	0.9	4.2	14.8
1988-1989	2.0	-	3.0	-	-	5.2	-	3.7	13.9
1989-1990	2.0	1.0	2.0	0.1	-	6.4	0.2	2.3	14.0
1990-1991	1.0	1.0	1.0	0.3	-	4.9	1.0	1.0	10.2
Forest Science									
1986-1987	2.0	1.0	-	-	-	4.0	1.0	13.4	21.3
1987-1988	2.0	1.0	1.0	-	-	3.0	0.7	18.4	26.0
1988-1989	2.0	3.0	2.0	-	-	3.3	1.3	9.7	21.3
1989-1990	1.0	2.0	2.0	-	-	3.6	0.7	15.6	24.9
1990-1991	1.0	2.0	1.0	-	-	2.9	1.2	18.3	26.4
Plant Science									
1986-1987	-	3.0	4.0	-	-	5.9	0.3	12.6	25.8
1987-1988	-	3.0	4.0	-	1.0	3.0	2.0	10.3	23.2
1988-1989	-	6.0	2.0	-	1.0	3.3	-	9.0	21.3
1989-1990	-	6.7	4.0	0.5	1.0	3.6	0.7	14.6	31.1
1990-1991	-	6.8	5.0	0.5	-	2.4	1.0	14.6	30.2

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Rural Economy									
1986-1987	-	-	4.0	-	1.0	2.3	1.5	1.0	9.8
1987-1988	-	-	3.0	-	-	3.8	2.0	1.0	9.8
1988-1989	-	-	2.0	-	-	4.3	1.4	-	7.7
1989-1990	-	-	2.0	-	-	2.0	1.7	1.1	6.8
1990-1991	-	-	1.0	-	-	0.3	1.4	1.8	4.5
Soil Science									
1986-1987	-	1.0	1.0	-	-	2.4	0.6	7.0	11.9
1987-1988	-	3.0	1.0	-	-	2.5	0.2	5.8	12.6
1988-1989	-	2.0	-	-	-	1.5	0.2	7.4	11.0
1989-1990	-	-	3.0	-	1.0	0.4	0.6	3.1	8.1
1990-1991	1.0	-	4.0	-	1.0	3.7	0.6	10.6	20.9
AGRICULTURE AND FORESTRY									
1986-1987	6.0	13.0	12.3	0.3	1.7	25.3	8.8	66.3	133.7
1987-1988	6.0	14.0	11.0	0.5	2.0	25.2	8.6	69.2	136.5
1988-1989	7.0	17.0	10.4	-	2.0	23.2	5.3	74.6	139.6
1989-1990	5.0	17.7	14.0	1.1	3.0	25.9	5.8	65.4	137.8
1990-1991	5.0	17.5	14.0	1.0	3.3	23.2	7.3	71.1	142.4
Dean of Arts									
1987-1988	-	-	-	-	-	-	-	0.1	0.1
1988-1989	-	-	-	-	-	-	-	0.0	0.0
Anthropology									
1986-1987	-	-	-	-	-	0.2	2.8	2.5	5.5
1987-1988	2.0	-	-	-	-	0.3	3.0	2.8	8.1
1988-1989	2.0	2.2	-	-	-	-	3.4	1.5	9.1
1989-1990	1.0	1.0	-	0.3	-	0.3	2.6	1.5	6.8
1990-1991	2.0	1.0	-	-	-	0.7	2.6	2.5	8.8
Art and Design									
1986-1987	-	-	-	0.7	-	-	0.9	-	1.5
1987-1988	-	-	-	-	-	-	1.0	-	1.0
1988-1989	-	-	-	-	-	-	1.2	-	1.2
1989-1990	-	-	-	-	-	-	1.2	-	1.2
1990-1991	-	-	-	-	-	-	1.0	-	1.0
Classics									
1986-1987	-	-	-	-	-	-	0.8	0.3	1.1
1987-1988	-	-	-	-	-	-	0.3	-	0.3
1988-1989	-	-	-	-	-	-	1.2	-	1.2
1989-1990	-	-	-	-	-	-	0.7	-	0.7
1990-1991	-	-	-	-	-	-	0.7	-	0.7

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Comparative Literature									
1986-1987	-	1.0	1.0	-	-	-	2.1	0.5	4.6
1987-1988	1.0	-	-	-	-	-	2.3	1.5	4.8
1988-1989	1.0	-	-	-	-	-	2.1	0.5	3.6
1989-1990	2.0	-	-	-	-	-	2.0	0.6	4.5
1990-1991	1.0	-	1.0	-	-	-	2.1	0.3	4.4
Drama									
1986-1987	-	-	1.0	-	-	-	2.0	1.0	4.0
1987-1988	-	-	-	-	-	0.3	1.8	10.0	12.2
1988-1989	-	-	-	-	-	-	1.6	10.1	11.7
1989-1990	-	-	-	-	-	-	1.7	1.0	2.7
1990-1991	-	-	-	-	-	-	2.1	1.0	3.1
East Asian Languages and Literature									
1988-1989	-	-	-	0.8	-	-	-	-	0.8
1990-1991	-	1.0	-	-	-	-	-	-	1.0
Economics									
1986-1987	-	-	0.7	-	-	-	1.9	1.7	4.3
1987-1988	-	-	-	-	-	-	1.4	3.2	4.6
1988-1989	-	-	-	-	-	-	1.6	3.3	4.9
1989-1990	-	-	-	0.8	-	-	1.3	-	2.1
1990-1991	-	-	-	-	-	-	1.1	1.9	3.1
English									
1986-1987	-	-	1.0	0.8	-	-	3.7	-	5.5
1987-1988	-	0.3	-	0.3	-	-	2.8	0.0	3.4
1988-1989	-	-	-	0.6	-	-	3.1	-	3.7
1989-1990	-	-	-	-	-	-	2.6	-	2.6
1990-1991	-	-	-	-	-	-	2.1	0.5	2.6
Germanic Languages									
1986-1987	-	-	-	-	-	-	0.3	-	0.3
1987-1988	-	-	-	-	-	-	0.3	-	0.3
1988-1989	-	-	-	-	-	-	0.7	-	0.7
1989-1990	-	-	-	-	-	-	0.6	-	0.6
1990-1991	-	-	-	-	-	-	0.5	-	0.5
History									
1986-1987	-	-	1.0	-	-	-	1.5	-	2.5
1987-1988	1.0	-	-	0.3	-	-	1.6	-	2.8
1988-1989	1.0	3.0	-	-	-	0.2	1.6	0.3	6.0
1989-1990	3.0	1.0	-	-	-	-	0.8	0.5	5.3
1990-1991	3.0	1.0	-	-	-	-	0.8	0.5	5.3

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Linguistics									
1987-1988	-	-	-	-	-	-	1.4	1.0	2.4
1988-1989	-	-	-	-	-	-	1.6	2.0	3.6
1989-1990	-	-	-	-	-	0.3	2.0	2.3	4.6
1990-1991	-	1.0	-	0.2	-	-	1.2	2.0	4.3
Music									
1986-1987	-	-	2.0	-	-	-	1.7	-	3.7
1987-1988	-	-	-	-	-	-	1.5	-	1.5
1988-1989	-	-	-	0.3	-	-	1.9	3.7	5.9
1989-1990	1.0	-	-	-	-	-	1.6	-	2.6
1990-1991	1.0	-	-	-	-	-	1.4	-	2.4
Philosophy									
1986-1987	-	-	1.0	0.5	-	-	1.9	-	3.4
1987-1988	-	-	-	-	-	-	0.7	-	0.7
1988-1989	1.0	-	-	-	-	-	0.3	1.8	3.1
1989-1990	-	1.0	-	0.2	-	0.7	0.3	0.1	2.3
1990-1991	-	1.2	-	-	-	-	-	0.1	1.3
Political Science									
1986-1987	-	1.0	-	-	-	-	0.7	-	1.7
1987-1988	-	1.0	-	-	-	-	0.5	-	1.5
1988-1989	-	-	-	-	-	-	1.2	1.0	2.2
1989-1990	-	-	-	-	-	-	1.4	-	1.4
1990-1991	-	1.0	-	-	-	-	1.2	-	2.2
Psychology (in Arts)									
1986-1987	-	-	-	-	-	0.6	1.5	11.9	14.0
1987-1988	2.0	-	-	-	-	0.2	1.8	15.5	19.5
1988-1989	2.0	0.3	-	-	-	0.2	2.0	26.2	30.7
1989-1990	2.0	-	-	-	-	-	1.0	12.1	15.1
1990-1991	2.0	-	-	-	-	-	0.3	14.4	16.7
Romance Languages									
1986-1987	-	-	-	-	-	-	1.6	-	1.6
1987-1988	-	-	-	-	-	-	1.6	-	1.6
1988-1989	-	-	-	-	-	-	0.7	-	0.7
1989-1990	-	-	-	-	-	-	1.0	-	1.0
1990-1991	-	-	-	-	-	-	2.0	-	2.0
Slavic and East European Studies									
1986-1987	-	-	-	-	-	-	1.8	-	1.8
1987-1988	-	-	-	-	-	-	2.0	-	2.0
1988-1989	-	-	-	-	-	-	2.0	-	2.0
1989-1990	-	-	-	-	-	0.3	1.7	-	2.0
1990-1991	-	-	-	-	-	0.3	1.4	-	1.8

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Sociology									
1986-1987	-	-	1.0	-	-	0.3	2.5	1.0	4.8
1987-1988	-	-	-	-	-	0.3	2.3	2.6	5.2
1988-1989	-	2.0	-	-	-	-	2.2	1.3	5.5
1989-1990	-	1.0	-	-	-	-	1.8	1.9	4.7
1990-1991	-	2.0	-	-	-	-	0.7	0.9	3.5
ARTS									
1986-1987	-	2.0	8.7	1.9	-	1.1	27.7	18.9	60.3
1987-1988	6.0	1.3	-	0.5	-	1.1	26.4	36.6	72.0
1988-1989	7.0	7.5	-	1.7	-	0.3	28.5	51.7	96.7
1989-1990	9.0	4.0	-	1.3	-	1.6	24.2	20.0	60.2
1990-1991	9.0	8.2	1.0	0.2	-	1.0	21.3	24.1	64.7
BUSINESS									
1986-1987	-	-	0.8	0.1	1.0	0.8	7.8	5.6	16.1
1987-1988	-	-	-	-	-	-	2.5	4.9	7.3
1988-1989	-	-	-	-	-	-	1.9	3.5	5.3
1989-1990	-	-	-	-	-	-	1.7	5.5	7.2
1990-1991	-	-	-	-	-	-	9.5	4.9	14.3
Dean of Dentistry									
1986-1987	-	-	-	-	-	-	0.3	8.1	8.4
1987-1988	-	-	-	-	-	-	-	8.7	8.7
1988-1989	-	-	-	-	-	-	-	7.5	7.5
1989-1990	-	-	-	-	-	-	-	9.3	9.3
1990-1991	-	-	-	-	-	-	-	9.3	9.3
Dental Health Care									
1987-1988	-	-	-	-	-	-	0.3	-	0.3
1988-1989	-	-	-	-	-	-	0.3	-	0.3
Oral Biology									
1986-1987	-	4.0	-	-	-	0.7	-	2.0	6.7
1987-1988	-	2.0	-	-	-	-	0.7	3.4	6.0
1988-1989	-	2.0	-	-	-	-	0.3	4.4	6.7
1989-1990	-	-	-	-	-	-	0.9	4.9	5.8
1990-1991	1.0	2.0	-	-	-	0.3	0.8	4.9	9.0
Restorative Dentistry									
1986-1987	-	-	-	-	-	-	-	2.5	2.5
1987-1988	-	-	-	-	-	-	-	1.5	1.5
1988-1989	-	-	-	-	-	-	-	1.4	1.4
1989-1990	-	-	-	-	-	-	-	1.4	1.4
1990-1991	-	-	-	-	-	-	-	1.4	1.4

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Stomatology									
1986-1987	-	1.0	-	0.3	-	0.3	-	1.0	2.6
1987-1988	-	-	-	0.1	-	-	-	-	0.1
1988-1989	-	-	-	0.1	-	-	-	-	0.1
1989-1990	-	1.0	-	-	-	-	-	-	1.0
DENTISTRY									
1986-1987	-	5.0	-	0.3	-	1.0	0.3	13.6	20.2
1987-1988	-	2.0	-	0.1	-	-	0.9	13.6	16.6
1988-1989	-	2.0	-	0.1	-	-	0.7	13.3	16.1
1989-1990	-	1.0	-	-	-	-	0.9	15.6	17.5
1990-1991	1.0	2.0	-	-	-	0.3	0.8	15.6	19.7
Dean of Education									
1986-1987	-	-	4.0	-	-	-	0.3	7.4	11.7
1987-1988	-	-	-	-	-	-	-	11.9	11.9
1988-1989	-	-	-	-	-	-	-	6.5	6.5
1989-1990	-	-	-	-	-	-	-	5.2	5.2
1990-1991	-	-	-	-	-	-	-	3.0	3.0
Adult, Career and Technology Education									
1986-1987	-	-	0.4	0.5	-	-	0.3	2.4	3.6
1987-1988	-	-	-	-	-	-	0.7	0.7	1.4
1988-1989	-	-	-	-	-	-	1.0	0.7	1.6
1989-1990	-	-	-	-	-	-	0.7	0.5	1.2
1990-1991	-	-	-	-	-	-	0.7	-	0.7
Educational Administration									
1986-1987	-	-	-	-	-	1.0	0.7	0.3	2.0
1987-1988	-	-	-	-	-	0.7	1.0	0.3	2.0
1988-1989	-	-	-	-	-	-	1.7	0.4	2.1
1989-1990	-	-	-	-	-	-	2.6	0.4	3.0
1990-1991	-	-	-	-	-	-	1.8	0.8	2.6
Educational Foundations									
1986-1987	-	1.0	1.1	-	-	-	1.3	-	3.4
1987-1988	1.0	1.3	-	0.4	-	-	2.3	-	5.1
1988-1989	1.0	-	-	-	-	0.6	1.5	-	3.1
1989-1990	1.0	-	-	-	-	0.3	2.1	0.3	3.8
1990-1991	1.0	-	-	-	-	-	2.0	0.3	3.3
Educational Psychology									
1986-1987	-	-	1.0	0.2	-	1.8	5.9	4.7	13.6
1987-1988	0.2	-	-	0.4	-	0.2	4.6	6.2	11.6
1988-1989	0.2	1.0	0.4	-	-	1.0	5.1	5.1	12.8
1989-1990	-	-	-	-	-	1.1	4.6	5.8	11.6
1990-1991	1.0	1.0	-	-	-	-	4.2	3.3	9.5

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Educational Research									
1986-1987	-	-	-	-	-	-	1.3	2.0	3.3
1987-1988	-	-	-	-	-	0.3	0.8	1.9	3.0
1988-1989	-	-	-	-	-	0.3	0.3	0.8	1.4
1989-1990	-	-	-	-	-	0.7	0.7	1.0	2.3
1990-1991	-	0.2	-	-	-	-	1.1	1.0	2.3
Education Clinic									
1988-1989	-	-	-	-	-	-	-	0.3	0.3
Elementary Education									
1986-1987	-	-	1.6	0.8	-	-	1.6	1.0	4.9
1987-1988	-	-	-	-	-	-	2.3	1.0	3.3
1988-1989	-	-	-	0.5	-	0.2	1.6	1.0	3.3
1989-1990	-	-	-	-	-	0.3	1.3	1.0	2.6
1990-1991	-	-	-	-	-	-	1.0	1.6	2.6
Extended Practicum (CG)									
1986-1987	-	-	6.0	-	-	-	-	-	6.0
Secondary Education									
1986-1987	-	-	-	-	-	-	1.5	0.2	1.7
1987-1988	-	-	-	-	-	-	2.5	0.6	3.1
1988-1989	-	-	-	0.5	-	-	1.2	-	1.7
1989-1990	-	-	-	-	-	-	1.2	-	1.2
1990-1991	-	-	-	-	-	-	2.3	-	2.3
Teachers of Multiple Dep. Handicap. (CG)									
1988-1989	-	-	-	-	-	-	0.2	-	0.2
EDUCATION									
1986-1987	-	1.0	14.1	1.4	-	2.8	13.0	18.0	50.3
1987-1988	1.2	1.3	-	0.8	-	1.2	14.2	22.6	41.4
1988-1989	1.2	1.0	0.4	1.0	-	2.2	12.6	14.9	33.2
1989-1990	1.0	-	-	-	-	2.5	13.1	14.3	30.9
1990-1991	2.0	1.2	-	-	-	-	13.1	10.0	26.3
Centre for Cooperative Education									
1990-1991	1.0	-	-	-	-	-	-	-	1.0
Chemical Engineering									
1986-1987	-	7.0	10.0	1.0	-	2.6	0.4	2.0	23.1
1987-1988	-	9.0	8.0	0.5	-	3.8	0.9	2.3	24.5
1988-1989	-	5.0	10.5	0.5	-	1.5	0.9	0.7	19.1
1989-1990	-	8.0	13.0	0.8	-	3.4	1.6	0.9	27.6
1990-1991	-	6.0	9.0	1.5	-	5.2	1.1	-	22.8

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Civil Engineering									
1986-1987	-	-	6.0	0.5	1.0	15.6	2.1	20.7	45.9
1987-1988	-	-	1.0	-	-	14.8	1.1	7.8	24.7
1988-1989	-	-	4.0	-	-	11.4	2.4	9.6	27.4
1989-1990	-	-	2.0	-	-	11.4	2.5	7.8	23.7
1990-1991	-	-	4.9	-	-	13.9	2.3	7.7	28.8
Co-op Program - Civil Eng. (CG)									
1986-1987	-	-	-	-	-	0.3	-	0.5	0.8
Electrical Engineering									
1986-1987	4.0	1.0	10.1	1.5	6.0	7.8	2.6	12.6	45.6
1987-1988	1.0	1.3	11.1	0.3	3.0	8.4	2.4	13.5	41.1
1988-1989	-	1.2	8.0	0.5	5.0	7.2	2.2	19.5	43.6
1989-1990	2.0	-	10.0	0.8	11.1	7.9	3.3	25.0	60.1
1990-1991	2.0	-	9.8	0.3	3.0	7.0	2.4	6.5	30.9
Mechanical Engineering									
1986-1987	-	4.3	2.5	-	-	2.2	1.4	12.2	22.6
1987-1988	-	3.0	-	0.8	-	1.2	0.9	7.0	12.8
1988-1989	-	4.0	-	-	-	1.8	1.3	7.7	14.8
1989-1990	-	3.0	-	0.3	-	3.9	0.7	8.0	15.8
1990-1991	-	2.0	1.5	-	-	5.4	1.2	4.0	14.0
Mining/Metallurgical/Petroleum Engin.									
1986-1987	-	-	2.0	-	-	3.7	0.5	7.7	13.9
1987-1988	1.0	-	1.0	0.3	-	1.5	0.4	5.3	9.5
1988-1989	1.0	3.0	-	0.3	-	-	0.5	10.8	15.6
1989-1990	1.0	2.0	1.0	-	-	0.3	0.5	11.9	16.7
1990-1991	1.0	1.0	2.0	-	-	0.7	0.7	12.0	17.3
ENGINEERING									
1986-1987	4.0	12.3	30.6	3.0	7.0	32.2	7.1	55.7	152.0
1987-1988	2.0	13.3	21.1	1.8	3.0	29.7	5.7	36.0	112.6
1988-1989	1.0	13.2	22.5	1.3	5.0	22.0	7.3	48.2	120.5
1989-1990	3.0	13.0	26.0	1.8	11.1	26.9	8.6	53.6	144.0
1990-1991	4.0	9.0	27.2	1.8	3.0	32.2	7.6	30.1	114.8
GRADUATE STUDIES AND RESEARCH									
1987-1988	-	-	-	-	-	-	-	1.0	1.0
HOME ECONOMICS									
1986-1987	-	5.0	2.0	0.5	-	1.6	1.9	12.8	23.8
1987-1988	-	1.0	3.0	0.8	-	1.0	3.5	12.9	22.2
1988-1989	-	1.3	1.6	0.3	-	1.0	1.6	9.9	15.8
1989-1990	-	1.0	1.4	0.3	-	1.3	2.3	9.8	16.1
1990-1991	-	4.0	-	-	-	2.1	2.0	13.8	21.9

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Boreal Institute									
1986-1987	-	-	-	-	-	-	-	0.6	0.6
1987-1988	-	-	-	-	-	0.3	-	0.3	0.7
1988-1989	-	-	-	-	-	0.7	-	0.3	1.0
1989-1990	-	1.0	-	-	-	-	-	-	1.0
1990-1991	-	1.0	-	-	-	-	-	-	1.0
Canadian Institute of Ukrainian Studies									
1986-1987	-	1.0	-	-	-	-	-	-	1.0
1989-1990	-	-	-	-	-	-	-	1.0	1.0
Devonian Botanic Garden									
1986-1987	-	-	-	-	-	-	-	3.6	3.6
1987-1988	-	-	-	-	-	-	-	5.6	5.6
1988-1989	-	-	-	-	-	-	-	3.3	3.3
1989-1990	-	-	-	-	-	-	-	3.0	3.0
1990-1991	-	-	-	-	-	-	-	2.1	2.1
Developmental Disabilities Centre									
1986-1987	-	-	1.0	-	-	0.3	-	0.6	1.9
1987-1988	-	0.3	1.0	-	-	-	-	2.8	4.1
1988-1989	-	-	-	-	-	-	-	1.0	1.0
1989-1990	-	-	-	-	-	-	-	0.1	0.1
1990-1991	-	-	-	-	-	-	-	0.8	0.8
INTERDISCIPLINARY RESEARCH UNITS									
1986-1987	-	1.0	1.0	-	-	0.3	-	4.8	7.1
1987-1988	-	0.3	1.0	-	-	0.3	-	8.8	10.4
1988-1989	-	-	-	-	-	0.7	-	4.7	5.3
1989-1990	-	1.0	-	-	-	-	-	4.1	5.1
1990-1991	-	1.0	-	-	-	-	-	2.9	3.9
LAW									
1986-1987	-	-	-	-	-	-	1.2	0.4	1.5
1987-1988	-	-	-	-	-	-	0.8	2.4	3.2
1988-1989	-	-	-	-	-	-	0.3	2.6	2.9
1989-1990	-	-	-	-	-	-	0.8	3.4	4.2
1990-1991	-	-	2.0	-	-	-	0.4	5.5	7.9
LIBRARY and INFORMATION STUDIES									
1986-1987	-	-	-	-	-	-	1.1	-	1.1
1987-1988	-	-	-	-	-	-	1.1	0.1	1.2
1988-1989	-	-	-	-	-	-	0.6	0.3	0.9
1989-1990	-	-	-	-	-	-	0.5	1.3	1.8
1990-1991	-	-	-	-	-	-	0.5	0.1	0.6

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Dean of Medicine									
1986-1987	1.7	-	1.0	-	-	-	-	1.0	3.7
1987-1988	-	-	4.0	-	1.0	-	-	4.8	9.8
1988-1989	-	1.0	2.0	-	0.5	-	-	8.5	12.0
1989-1990	1.0	-	1.0	-	0.5	0.3	0.2	9.3	12.2
1990-1991	2.0	-	-	0.3	-	0.3	-	9.6	12.2
Anaesthesia									
1989-1990	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	1.0	-	-	-	-	-	1.0
Anatomy and Cell Biology									
1986-1987	1.0	-	-	-	-	1.6	-	4.0	6.6
1987-1988	1.0	-	-	-	1.0	0.3	0.3	3.0	5.7
1988-1989	4.0	-	-	0.5	-	0.3	0.2	7.0	12.0
1989-1990	4.0	1.0	-	-	-	1.0	0.7	9.0	15.7
1990-1991	5.0	4.0	1.0	-	-	1.0	0.3	10.3	21.6
Applied Sciences in Medicine									
1986-1987	2.0	3.0	1.0	-	1.0	0.6	0.7	9.5	17.7
1987-1988	-	5.7	-	-	3.0	2.3	0.6	10.7	22.3
1988-1989	-	4.0	2.0	0.5	3.0	2.0	1.0	9.5	22.1
1989-1990	-	1.0	-	0.5	4.0	2.0	-	10.6	18.1
1990-1991	-	-	-	-	4.0	0.7	1.0	11.0	16.6
Biochemistry									
1986-1987	6.0	24.0	5.0	-	17.0	5.6	1.6	52.9	112.2
1987-1988	6.0	16.0	3.0	-	15.0	7.3	1.3	57.1	105.7
1988-1989	4.0	17.0	3.0	-	19.0	8.8	1.6	50.1	103.6
1989-1990	2.0	30.0	3.0	-	18.0	10.2	1.6	56.6	121.5
1990-1991	5.0	29.0	3.0	0.3	18.3	9.6	1.6	59.0	125.7
Continuing Medical Education									
1988-1989	-	-	-	-	-	-	-	2.0	2.0
1989-1990	-	2.0	-	-	-	-	-	2.0	4.0
1990-1991	-	-	-	-	-	-	-	2.0	2.0
Health Sciences - Lab Animal Sevices									
1987-1988	-	-	-	-	-	-	-	14.4	14.4
1988-1989	-	-	-	-	-	-	-	1.0	1.0
Health Sciences Media Services									
1987-1988	-	-	-	-	-	-	-	1.6	1.6
1988-1989	-	-	-	-	-	-	-	2.4	2.4
1989-1990	-	-	-	-	-	-	-	1.6	1.6
1990-1991	-	-	-	-	-	-	-	2.3	2.3

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Health Serv. Admin. & Community Med.									
1986-1987	-	-	-	0.3	-	0.3	0.4	3.0	4.0
1987-1988	1.0	-	-	0.5	-	-	0.6	3.5	5.6
1988-1989	1.0	-	-	-	-	-	0.5	5.1	6.7
1989-1990	2.0	-	-	-	-	0.3	0.7	6.4	9.4
1990-1991	2.0	1.0	-	-	-	-	0.3	10.4	13.7
Immunology									
1986-1987	1.0	10.0	-	-	1.0	2.3	0.7	23.0	38.0
1987-1988	2.0	11.0	-	0.3	-	2.3	0.3	25.2	41.1
1988-1989	2.0	8.0	-	-	-	2.6	0.7	26.0	39.3
1989-1990	1.0	7.0	3.0	-	-	3.3	0.3	24.0	38.7
1990-1991	-	2.0	2.0	-	0.5	1.0	0.3	25.5	31.3
Medical Microbiology & Infectious Dis.									
1986-1987	0.0	0.8	-	0.5	-	2.0	-	6.9	10.2
1987-1988	1.0	3.0	0.8	0.3	-	2.0	0.3	4.6	11.9
1988-1989	2.1	2.0	-	0.3	-	2.6	0.3	10.8	18.1
1989-1990	2.0	4.0	-	0.3	-	3.0	0.7	11.6	21.5
1990-1991	3.0	5.0	-	-	1.0	2.5	1.0	17.1	29.6
Medicine									
1986-1987	17.4	10.0	15.0	1.5	1.0	3.0	-	55.7	103.6
1987-1988	13.0	12.0	11.0	1.0	1.0	1.6	-	49.3	88.9
1988-1989	16.0	7.0	2.0	0.0	-	1.7	1.0	63.3	91.0
1989-1990	29.7	10.0	1.0	0.3	-	2.3	0.3	85.0	128.6
1990-1991	50.0	16.0	2.0	0.3	-	2.3	0.5	103.3	174.4
MSB Animal Unit									
1986-1987	-	-	-	-	-	-	-	13.6	13.6
Obstetrics and Gynaecology									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
1987-1988	-	-	-	-	-	-	-	1.0	1.0
1988-1989	-	-	-	-	-	-	-	1.0	1.0
1989-1990	-	-	-	-	-	-	-	1.0	1.0
1990-1991	1.0	-	-	-	-	0.3	-	1.0	2.3
Ophthalmology									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
Paediatrics									
1986-1987	12.3	2.0	0.2	-	-	0.3	0.2	15.6	30.6
1987-1988	7.3	-	0.8	-	1.0	-	0.3	15.0	24.5
1988-1989	7.0	2.0	0.8	-	-	-	-	18.9	28.7
1989-1990	7.0	1.0	0.6	0.3	-	0.3	-	23.0	32.2
1990-1991	11.0	4.0	-	0.3	-	0.2	-	29.0	44.5

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Pathology									
1986-1987	-	3.0	-	-	-	1.0	-	4.5	8.5
1987-1988	-	-	0.3	-	-	1.0	0.6	4.2	6.0
1988-1989	1.0	-	-	-	-	0.7	-	5.9	7.6
1989-1990	1.0	-	1.0	-	-	0.5	0.5	3.7	6.7
1990-1991	1.0	1.0	1.0	-	-	0.3	-	4.8	8.2
Pharmacology									
1986-1987	2.0	4.0	0.5	-	-	2.3	0.3	19.5	28.6
1987-1988	2.0	3.0	1.0	-	-	2.0	0.9	13.7	22.6
1988-1989	3.0	-	-	-	-	3.0	0.2	15.3	21.4
1989-1990	3.0	1.0	-	-	-	3.0	0.7	14.2	21.9
1990-1991	3.0	2.0	-	-	-	0.7	0.3	14.7	20.7
Pathology - Medical Lab Science									
1986-1987	-	-	-	0.8	-	0.7	-	2.6	4.0
1987-1988	-	-	-	-	-	0.3	-	3.0	3.3
1988-1989	-	-	-	-	-	0.3	-	1.0	1.3
1989-1990	-	-	-	-	-	0.7	-	1.3	2.0
1990-1991	0.5	-	-	-	-	-	-	1.3	1.8
Physiology									
1986-1987	1.0	10.9	2.0	1.0	-	1.9	0.6	17.1	34.5
1987-1988	-	11.0	3.0	1.0	1.0	3.0	-	17.1	36.1
1988-1989	2.0	18.3	3.0	0.3	1.0	2.3	-	22.0	48.9
1989-1990	2.0	14.3	1.0	0.5	1.0	3.8	-	27.7	50.3
1990-1991	3.0	11.0	5.0	1.0	2.0	3.3	0.3	30.4	56.0
Provincial Laboratory - Edmonton									
1987-1988	5.9	-	-	-	-	-	-	-	5.9
1988-1989	6.9	0.2	-	-	-	-	-	-	7.1
1989-1990	5.6	0.2	-	-	-	-	-	-	5.8
1990-1991	5.1	0.2	-	-	-	-	-	1.6	6.9
Psychiatry									
1986-1987	1.0	1.0	1.0	0.8	1.0	-	-	8.2	12.9
1987-1988	1.9	2.0	-	-	1.0	1.0	-	12.0	17.9
1988-1989	3.1	1.0	-	-	-	1.3	-	17.1	22.6
1989-1990	3.1	1.0	-	-	-	1.6	0.3	16.1	22.2
1990-1991	4.0	2.0	-	-	-	1.6	0.3	14.2	22.2
Radiology and Diagnostic Imaging									
1986-1987	1.1	-	-	-	-	-	-	-	1.1
1990-1991	-	-	-	0.0	-	-	-	-	0.0
Scientific Affairs									
1986-1987	-	-	-	-	-	-	-	1.0	1.0

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Surgery & Clinical Surgery									
1986-1987	3.0	6.0	2.0	1.5	1.0	-	0.3	5.5	19.3
1987-1988	3.0	5.0	1.0	-	1.0	0.7	0.3	9.0	20.0
1988-1989	4.0	6.0	2.0	-	1.0	0.3	0.3	11.0	24.7
1989-1990	4.0	6.0	4.0	-	1.0	-	0.3	16.8	32.2
1990-1991	4.0	4.0	8.0	-	-	-	0.3	18.4	34.7
Surgical Medical Research Institute									
1986-1987	2.0	2.0	1.0	-	-	0.7	-	7.8	13.5
1987-1988	1.7	2.0	-	-	-	0.4	-	4.2	8.3
1988-1989	1.0	2.0	1.0	-	-	0.8	-	4.7	9.5
1989-1990	1.0	1.0	2.0	-	-	1.0	-	3.0	8.0
1990-1991	1.0	1.0	1.0	-	-	1.2	-	5.8	10.0
Special Teaching and Research in Med.									
1986-1987	1.0	-	-	-	-	-	-	1.8	2.8
1987-1988	-	-	-	-	-	-	-	1.0	1.0
1988-1989	-	-	-	-	-	-	-	1.0	1.0
MEDICINE									
1986-1987	52.5	76.7	29.7	6.2	22.0	22.3	4.8	254.4	468.7
1987-1988	45.8	70.7	24.8	3.0	25.0	24.2	5.7	254.4	453.6
1988-1989	57.1	68.5	15.8	1.5	24.5	26.8	5.8	283.9	484.0
1989-1990	68.4	79.5	17.6	1.8	24.5	33.3	6.4	323.1	554.6
1990-1991	100.6	82.2	24.0	2.0	25.8	25.0	6.4	371.7	637.6
NATIVE STUDIES									
1988-1989	-	-	-	-	-	-	-	2.0	2.0
1989-1990	-	-	-	-	-	-	-	1.0	1.0
1990-1991	-	-	-	-	-	-	-	0.3	0.3
NURSING									
1986-1987	-	-	-	-	-	0.6	2.2	0.9	3.7
1987-1988	-	-	-	-	-	0.3	0.9	0.8	2.0
1988-1989	-	1.0	-	-	-	-	0.9	0.3	2.2
1989-1990	-	1.1	-	-	-	-	0.8	2.4	4.3
1990-1991	-	1.2	1.0	-	-	0.7	0.7	8.5	12.1
PHARMACY AND PHARMACEUTICAL SCIENCES									
1986-1987	-	15.9	4.6	0.6	-	5.6	-	12.3	39.0
1987-1988	-	18.0	3.2	0.3	-	3.6	-	14.4	39.4
1988-1989	-	18.0	2.0	0.2	-	2.3	-	20.8	43.2
1989-1990	-	13.1	2.0	-	2.0	3.7	-	12.6	33.4
1990-1991	-	8.1	1.0	-	2.0	5.2	-	13.2	29.6
Dean of Physical Education and Rec.									
1987-1988	-	-	-	-	-	-	-	0.4	0.4
1988-1989	-	-	1.0	-	-	-	-	1.4	2.4
1989-1990	-	-	2.0	-	-	-	-	2.3	4.3
1990-1991	-	-	2.0	-	-	-	-	2.2	4.2

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Athletic Services									
1986-1987	-	-	3.0	0.3	-	-	-	1.1	4.4
1987-1988	-	-	2.0	0.8	-	-	-	-	2.8
1988-1989	-	-	2.0	1.0	-	-	-	1.1	4.1
1989-1990	-	-	1.0	0.5	-	-	-	-	1.5
1990-1991	-	-	1.0	-	-	-	-	-	1.0
Physical Education and Sport Studies									
1986-1987	-	1.0	1.0	0.3	-	1.2	2.6	7.0	13.1
1987-1988	-	-	2.0	0.2	-	1.2	2.0	5.3	10.7
1988-1989	-	-	2.0	0.4	1.0	0.3	2.9	5.9	12.5
1989-1990	-	-	5.0	0.5	-	0.3	1.8	12.8	20.4
1990-1991	-	-	10.0	0.5	-	-	2.2	14.7	27.4
Recreation and Leisure Studies									
1986-1987	-	-	-	-	-	-	0.8	-	0.8
1987-1988	-	-	-	-	-	-	0.7	-	0.7
1988-1989	-	-	-	-	-	-	0.9	-	0.9
1989-1990	-	-	-	-	-	-	0.9	-	0.9
1990-1991	-	-	-	-	-	-	0.5	-	0.5
Support Services									
1986-1987	-	-	-	-	-	-	-	0.5	0.5
1987-1988	-	-	-	-	-	-	-	1.8	1.8
1988-1989	-	-	-	-	-	-	-	1.8	1.8
1989-1990	-	-	-	-	-	-	-	2.3	2.3
1990-1991	-	-	-	-	-	-	-	2.5	2.5
PHYSICAL EDUCATION AND RECREATION									
1986-1987	-	1.0	4.0	0.5	-	1.2	3.3	8.7	18.7
1987-1988	-	-	4.0	0.9	-	1.2	2.7	7.5	16.2
1988-1989	-	-	5.0	1.4	1.0	0.3	3.7	10.1	21.6
1989-1990	-	-	8.0	1.0	-	0.3	2.7	17.4	29.5
1990-1991	-	-	13.0	0.5	-	-	2.8	19.4	35.6
Dean of Rehabilitation Medicine									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
1987-1988	-	-	-	-	-	-	-	1.0	1.0
1988-1989	-	-	-	-	-	-	-	1.0	1.0
1989-1990	-	-	-	-	-	-	-	1.0	1.0
1990-1991	-	-	-	-	-	-	-	1.3	1.3
Occupational Therapy									
1987-1988	-	-	-	-	-	-	0.2	-	0.2
1988-1989	-	-	-	-	-	0.1	0.2	-	0.3
1989-1990	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	-	-	-	0.5	0.2	-	0.7

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Physical Therapy									
1986-1987	-	1.0	-	-	-	-	-	1.6	2.6
1987-1988	-	1.0	-	-	-	-	0.2	1.1	2.3
1988-1989	-	1.0	-	-	-	0.3	-	1.4	2.7
1989-1990	-	-	-	-	-	-	0.3	3.5	3.8
1990-1991	-	-	0.2	-	-	-	0.2	2.1	2.5
Rehabilitation Medicine									
1986-1987	-	-	0.5	0.5	-	-	-	-	1.0
Rehabilitation Medicine Expansion (CG)									
1987-1988	-	-	-	-	-	-	0.3	-	0.3
1989-1990	-	-	-	-	-	-	-	1.3	1.3
1990-1991	-	-	-	-	-	-	-	0.5	0.5
Speech Pathology and Audiology									
1986-1987	-	-	0.4	-	0.6	-	-	-	1.0
1987-1988	-	-	1.0	-	-	-	0.2	0.6	1.8
1988-1989	-	-	1.0	0.8	-	-	0.3	0.6	2.7
1989-1990	-	-	1.0	1.1	-	-	0.1	1.1	3.3
1990-1991	-	-	1.0	-	1.0	-	0.2	1.7	3.9
REHABILITATION MEDICINE									
1986-1987	-	1.0	0.9	0.5	0.6	-	-	2.6	5.6
1987-1988	-	1.0	1.0	-	-	-	0.8	2.8	5.6
1988-1989	-	1.0	1.0	0.8	-	0.5	0.5	3.0	6.7
1989-1990	-	-	2.0	1.1	-	-	0.4	6.9	10.4
1990-1991	-	-	1.2	-	1.0	0.5	0.5	5.6	8.8
SAINT-JEAN									
1986-1987	-	-	1.7	1.2	-	-	-	4.3	7.2
1987-1988	0.3	-	-	-	-	-	-	6.9	7.2
1988-1989	-	-	1.0	-	-	-	-	11.0	12.0
1989-1990	-	-	-	0.3	-	-	-	7.6	7.9
1990-1991	-	-	-	-	-	-	-	5.1	5.1
Botany									
1986-1987	1.0	0.6	-	0.3	-	0.4	0.5	4.5	7.2
1987-1988	1.0	-	-	-	-	0.8	-	6.1	7.9
1988-1989	1.0	-	-	-	-	1.9	-	8.6	11.4
1989-1990	1.0	1.0	-	-	-	1.6	-	7.8	11.4
1990-1991	-	3.0	-	-	-	2.0	-	11.6	16.6
Chemistry									
1986-1987	1.0	42.0	25.0	-	8.0	11.7	1.8	10.7	100.1
1987-1988	-	47.8	14.0	0.5	6.7	9.2	1.1	11.0	90.4
1988-1989	-	52.5	15.3	0.5	6.0	9.8	1.1	10.2	95.5
1989-1990	-	42.5	18.0	0.5	3.0	8.0	2.1	7.5	81.5
1990-1991	-	47.5	21.0	0.5	2.0	5.8	3.5	10.5	90.7

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Computing Science									
1986-1987	-	-	1.0	0.3	-	1.9	0.6	5.3	9.0
1987-1988	-	1.0	-	-	-	2.0	0.7	7.4	11.1
1988-1989	-	2.0	-	0.3	-	1.1	1.6	2.7	7.7
1989-1990	-	2.0	-	-	-	1.6	0.7	9.3	13.6
1990-1991	-	3.0	1.0	0.3	-	1.5	1.0	12.1	18.8
Genetics									
1986-1987	1.0	4.0	4.0	-	-	2.2	-	8.4	19.6
1987-1988	1.0	4.5	2.0	-	1.0	1.6	-	8.4	18.5
1988-1989	1.0	1.5	1.0	-	1.0	1.5	-	6.7	12.7
1989-1990	1.0	1.0	1.0	-	1.0	2.0	-	8.2	14.3
1990-1991	1.0	-	1.0	-	2.0	1.5	-	13.1	18.6
Geography									
1986-1987	-	-	1.0	-	-	2.6	1.2	1.3	6.2
1987-1988	-	-	3.3	-	-	1.8	1.0	0.1	6.3
1988-1989	-	-	3.0	-	-	1.5	0.8	1.4	6.7
1989-1990	-	-	2.0	-	-	1.2	-	0.7	3.9
1990-1991	-	-	2.0	-	-	0.7	-	2.1	4.7
Geology									
1986-1987	-	2.7	-	0.5	-	3.6	2.3	8.1	17.3
1987-1988	-	3.0	1.0	-	-	3.7	1.6	7.1	16.3
1988-1989	-	3.0	1.0	-	-	1.6	1.5	8.5	15.5
1989-1990	-	2.0	0.5	-	-	2.3	0.3	8.3	13.4
1990-1991	-	5.0	0.5	-	-	4.9	1.6	10.9	22.9
Killam Chair - Number One									
1987-1988	-	1.0	-	-	-	-	-	-	1.0
Killam Chair - Number Two									
1989-1990	-	-	-	-	-	-	-	0.5	0.5
Linguistics									
1986-1987	-	-	-	-	-	-	1.3	1.0	2.3
1987-1988	-	-	-	-	-	-	-	1.0	1.0
Mathematics									
1986-1987	1.0	-	1.4	0.4	-	-	0.1	-	2.9
1987-1988	1.0	-	-	0.5	-	-	-	-	1.5
1988-1989	1.0	-	1.3	4.3	-	-	-	-	6.7
1989-1990	-	2.0	2.0	1.4	-	0.5	-	-	5.9
1990-1991	-	4.0	2.0	1.5	-	-	-	0.5	8.0
Microbiology									
1986-1987	1.0	3.0	-	-	-	0.3	0.5	10.7	15.5
1987-1988	1.0	1.0	-	0.8	-	1.1	0.8	12.2	16.9
1988-1989	1.0	1.0	2.0	-	1.0	1.6	0.8	12.6	20.0
1989-1990	1.0	1.0	2.0	-	-	1.4	0.7	11.1	17.2
1990-1991	1.0	2.0	-	0.5	1.0	0.7	0.5	15.2	20.8

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TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Physics									
1986-1987	5.0	9.0	15.0	1.5	5.5	2.4	0.3	17.5	56.2
1987-1988	1.0	9.0	14.8	1.3	8.0	3.2	0.2	16.9	54.3
1988-1989	1.0	9.0	12.0	0.3	8.0	0.8	0.4	15.6	47.1
1989-1990	-	9.4	19.0	0.8	8.0	1.4	0.2	16.3	55.0
1990-1991	-	6.0	16.0	0.8	7.0	1.3	0.3	16.9	48.3
Psychology (in Science)									
1987-1988	-	-	-	-	-	-	-	0.3	0.3
1988-1989	-	1.0	-	-	-	-	-	0.4	1.4
1989-1990	-	1.0	-	-	-	-	-	0.3	1.3
Statistics and Applied Probability									
1986-1987	-	-	0.6	-	-	0.2	-	-	0.8
1988-1989	-	-	1.0	-	-	-	-	-	1.0
Zoology									
1986-1987	1.0	7.5	2.8	-	-	1.9	2.1	17.8	33.2
1987-1988	4.0	8.5	2.0	0.7	-	3.0	2.2	21.5	41.9
1988-1989	4.0	7.0	2.0	0.3	-	2.6	3.3	24.0	43.2
1989-1990	3.0	14.0	2.0	0.3	-	2.6	2.4	30.6	54.9
1990-1991	3.0	6.0	4.0	-	-	3.5	2.0	34.3	52.8
SCIENCE									
1986-1987	11.0	68.9	50.8	2.9	13.5	27.3	10.7	85.3	270.5
1987-1988	9.0	75.8	37.2	3.7	15.7	26.4	7.6	92.1	267.5
1988-1989	9.0	77.0	38.7	5.6	16.0	22.4	9.6	90.7	268.9
1989-1990	6.0	75.9	46.5	2.9	12.0	22.7	6.4	100.6	273.0
1990-1991	5.0	76.5	47.5	3.5	12.0	21.7	8.9	127.3	302.4
TEACHING FACULTIES									
1986-1987	73.5	202.9	161.1	19.5	45.8	122.2	90.0	564.6	1,279.6
1987-1988	70.4	198.8	106.3	12.3	45.7	114.2	81.4	587.0	1,216.1
1988-1989	82.3	207.6	98.4	13.9	48.5	101.6	79.3	645.5	1,277.1
1989-1990	92.4	207.3	117.5	11.5	52.6	118.3	74.7	664.5	1,338.9
1990-1991	126.6	210.8	131.9	8.9	47.0	112.0	81.8	729.3	1,448.3
Alberta Law Reform Institute									
1986-1987	-	-	-	-	5.0	-	-	5.1	10.1
1987-1988	-	-	-	0.6	5.0	-	-	3.4	9.0
1988-1989	-	-	-	0.6	5.0	-	-	3.8	9.4
1989-1990	-	-	-	0.6	5.0	-	-	4.0	9.6
1990-1991	-	-	-	0.6	5.0	-	-	4.3	9.9
Computing Services (CG)									
1986-1987	-	-	-	-	-	-	-	3.0	3.0
1987-1988	-	-	-	-	-	-	-	3.0	3.0

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Computing Services - Terminal/Micro Lab.									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
Computing Services - PLATO(CAI)									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
Technical Services									
1986-1987	-	-	-	-	-	-	-	0.5	0.5
University Archives									
1986-1987	-	-	-	0.3	-	-	-	-	0.3
1988-1989	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	1.0	-	-	-	-	1.0	2.0
University Collections									
1990-1991	-	-	-	-	-	-	-	2.0	2.0
University of Alberta Press									
1986-1987	-	-	-	-	-	-	-	3.9	3.9
1987-1988	-	-	-	-	-	-	-	6.1	6.1
1988-1989	-	-	-	-	-	-	-	5.7	5.7
1989-1990	-	-	-	-	-	-	-	4.1	4.1
1990-1991	-	-	-	-	-	-	-	3.3	3.3
UCS - Business Operations									
1988-1989	-	-	-	-	-	-	-	1.0	1.0
INDIRECT INSTRUCTIONAL									
1986-1987	-	-	-	0.3	5.0	-	-	14.5	19.7
1987-1988	-	-	-	0.6	5.0	-	-	12.6	18.2
1988-1989	-	-	1.0	0.6	5.0	-	-	10.5	17.1
1989-1990	-	-	-	0.6	5.0	-	-	8.1	13.7
1990-1991	-	-	1.0	0.6	5.0	-	-	10.6	17.2
LIB/PS - Education Library									
1989-1990	-	-	-	-	-	-	0.1	-	0.1
LIB/PS - Health Sciences Library									
1990-1991	-	-	-	-	-	-	0.2	-	0.2
LIB/PS - Interlibrary Loans									
1989-1990	-	-	-	-	-	-	-	1.0	1.0
1990-1991	-	-	-	-	-	-	-	1.0	1.0
LIB/PS - Saint-Jean Library									
1989-1990	-	-	-	-	-	-	-	0.2	0.2

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
LIB/PS - UG Reserve Reading Room									
1990-1991	-	-	-	-	-	-	-	0.1	0.1
Library									
1986-1987	-	-	-	-	-	-	-	4.1	4.1
1987-1988	-	-	-	-	-	-	-	0.7	0.7
1988-1989	-	-	-	-	-	-	-	0.4	0.4
1989-1990	-	-	-	-	-	-	0.2	1.4	1.6
1990-1991	-	-	-	-	-	-	-	0.7	0.7
UNIVERSITY LIBRARY									
1986-1987	-	-	-	-	-	-	-	4.1	4.1
1987-1988	-	-	-	-	-	-	-	0.7	0.7
1988-1989	-	-	-	-	-	-	-	0.4	0.4
1989-1990	-	-	-	-	-	-	0.3	2.6	2.9
1990-1991	-	-	-	-	-	-	0.2	1.9	2.0
Planning and Development									
1989-1990	-	-	1.0	-	-	-	-	-	1.0
PLANT MAINTENANCE									
1989-1990	-	-	1.0	-	-	-	-	-	1.0
Dean of Students									
1986-1987	-	-	2.0	1.0	-	-	-	1.0	4.0
1987-1988	-	-	-	1.7	-	-	-	1.0	2.7
1988-1989	-	-	1.0	0.7	-	-	-	1.0	2.6
1989-1990	-	-	-	-	-	-	-	1.0	1.0
Career & Placement Services									
1990-1991	-	-	-	-	-	-	-	1.0	1.0
Disabled Student Services									
1989-1990	-	-	1.0	2.2	-	-	-	2.2	5.4
1990-1991	-	-	2.0	1.6	-	-	-	4.8	8.4
International Centre									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
1987-1988	-	-	2.0	-	-	-	-	-	2.0
1988-1989	-	-	2.0	-	-	-	-	-	2.0
1989-1990	-	-	2.0	-	-	-	-	0.9	2.9
1990-1991	-	-	-	-	-	-	-	0.3	0.3
International Student Centre									
1987-1988	-	-	1.0	-	-	-	-	-	1.0

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Native Student Services									
1988-1989	-	-	1.0	-	-	-	-	-	1.0
1990-1991	-	-	-	-	-	-	-	0.2	0.2
Student Awards									
1986-1987	-	2.0	1.0	-	-	2.2	11.1	2.0	18.3
1987-1988	-	2.3	-	-	-	4.1	2.4	0.8	9.6
1988-1989	-	-	-	-	-	5.0	1.7	0.7	7.3
Student Counselling									
1988-1989	-	-	-	-	-	0.1	-	-	0.1
University Health Services									
1990-1991	-	-	-	-	-	-	-	5.2	5.2
STUDENT SERVICES									
1986-1987	-	2.0	4.0	1.0	-	2.2	11.1	3.0	23.3
1987-1988	-	2.3	3.0	1.7	-	4.1	2.4	1.8	15.4
1988-1989	-	-	4.0	0.7	-	5.1	1.7	1.7	13.1
1989-1990	-	-	3.0	2.2	-	-	-	4.0	9.2
1990-1991	-	-	2.0	1.6	-	-	-	11.5	15.1
Extension General									
1986-1987	-	-	-	-	4.0	-	-	1.0	5.0
1987-1988	-	-	-	-	2.0	-	-	4.0	6.0
1988-1989	-	-	-	-	2.0	-	-	1.0	3.0
1989-1990	-	-	-	-	2.0	-	-	-	2.0
1990-1991	-	-	-	-	2.0	-	-	-	2.0
Western Board of Music									
1989-1990	-	-	-	-	-	-	-	3.0	3.0
1990-1991	-	-	-	-	-	-	-	3.0	3.0
PUBLIC SERVICES									
1986-1987	-	-	-	-	4.0	-	-	1.0	5.0
1987-1988	-	-	-	-	2.0	-	-	4.0	6.0
1988-1989	-	-	-	-	2.0	-	-	1.0	3.0
1989-1990	-	-	-	-	2.0	-	-	3.0	5.0
1990-1991	-	-	-	-	2.0	-	-	3.0	5.0
Fund Development Phone - Mail									
1987-1988	-	-	-	-	-	-	-	1.3	1.3
Office of the Comptroller									
1987-1988	-	-	-	-	-	-	-	1.0	1.0

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF								
	FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Office of Research Services									
1986-1987	-	-	1.0	-	-	-	-	-	1.0
1987-1988	-	-	-	-	2.0	-	-	-	2.0
1988-1989	-	-	1.0	-	3.0	-	-	-	4.0
1989-1990	-	-	1.0	-	2.0	-	-	-	3.0
1990-1991	-	-	1.0	-	3.0	-	-	-	4.0
Personnel Services and Staff Relations									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
President's Office									
1987-1988	-	-	-	-	-	-	0.3	-	0.3
Student Awards									
1989-1990	-	-	-	0.1	-	4.0	2.4	2.5	9.0
1990-1991	-	-	-	0.4	-	4.7	1.6	0.9	7.6
ADMINISTRATION									
1986-1987	-	-	1.0	-	-	-	-	1.0	2.0
1987-1988	-	-	-	-	2.0	-	0.3	2.3	4.6
1988-1989	-	-	1.0	-	3.0	-	-	-	4.0
1989-1990	-	-	1.0	0.1	2.0	4.0	2.4	2.5	12.0
1990-1991	-	-	1.0	0.4	3.0	4.7	1.6	0.9	11.6
HFS - HUB Complex Residences									
1989-1990	-	-	-	-	-	-	-	1.3	1.3
1990-1991	-	-	-	-	-	-	-	0.3	0.3
HFS - Housing Administration									
1988-1989	-	-	-	-	-	-	-	0.4	0.4
HFS - Lister Residences									
1986-1987	-	-	-	-	-	-	0.1	-	0.1
1988-1989	-	-	-	-	-	-	-	0.3	0.3
HFS - Maintenance Administration									
1986-1987	-	-	-	-	-	-	-	1.0	1.0
HFS - Married Student Housing									
1989-1990	-	-	-	-	-	-	0.2	-	0.2
1990-1991	-	-	-	-	-	0.2	-	-	0.2
HFS - Pembina									
1988-1989	-	-	-	-	-	0.2	-	-	0.2
HFS - Saint-Jean Residences									
1989-1990	-	-	-	-	-	-	-	0.3	0.3

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.5 FULL-TIME EQUIVALENTS (FTE) FOR RESEARCH AND TRUST STAFF

FACULTY / DEPARTMENT	ACADEMIC STAFF: FULL-TIME TENURABLE	POST-DOC. FELLOW	FULL-TIME TEMPORARY	PART-TIME TEMPORARY	FULL-TIME SPECIAL	GRADUATE STUDENT	GRAD. RES. ASSISTANT*	NON-ACADEMIC	TOTAL
Physical Plant Operating									
1986-1987	-	-	-	-	-	-	-	5.0	5.0
ANCILLARY									
1986-1987	-	-	-	-	-	-	0.1	6.0	6.1
1988-1989	-	-	-	-	-	0.2	-	0.7	0.9
1989-1990	-	-	-	-	-	-	0.2	1.7	1.8
1990-1991	-	-	-	-	-	0.2	-	0.3	0.5
SUPPORT & ANCILLARY DEPARTMENTS									
1986-1987	-	2.0	5.0	1.3	9.0	2.2	11.2	29.5	60.1
1987-1988	-	2.3	3.0	2.3	9.0	4.1	2.8	21.4	44.9
1988-1989	-	-	6.0	1.3	10.0	5.3	1.7	14.3	38.5
1989-1990	-	-	5.0	2.9	9.0	4.0	2.9	21.9	45.7
1990-1991	-	-	4.0	2.6	10.0	4.8	1.8	28.2	51.5
UNIVERSITY									
1986-1987	73.5	204.9	166.1	20.7	54.8	124.3	101.2	594.1	1,339.7
1987-1988	70.4	201.1	109.3	14.6	54.7	118.3	84.1	608.4	1,261.0
1988-1989	82.3	207.6	104.4	15.2	58.5	107.0	80.9	659.8	1,315.7
1989-1990	92.4	207.3	122.5	14.5	61.6	122.3	77.6	686.4	1,384.6
1990-1991	126.6	210.8	135.9	11.5	57.0	116.8	83.6	757.5	1,499.8

* Graduate Research Assistants are paid from Operating Accounts.

TABLE 4.6

PERCENTAGE DISTRIBUTIONS OF FTE FULL-TIME REGULAR AND SPECIAL TENURABLE FACULTY BY AGE WITHIN RANK
(Ages as of July 1 1990, based on October 1990 Payroll Data)

	AGE								TOTAL	MEAN
UNIT / RANK	UP TO 30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	FTE	AGE
AGRICULTURE AND FORESTRY										
Professors	-	-	3.3	20.0	27.3	25.9	18.4	5.0	59.9	50.7
Assoc Profs	5.9	17.6	29.4	11.8	35.3	-	-	-	17.0	41.4
Assis Profs	7.1	57.1	14.3	14.3	7.1	-	-	-	14.0	35.9
Lecturers	-	100.0	-	-	-	-	-	-	0.5	-
ALL RANKS	2.2	12.6	9.9	17.5	25.6	17.0	12.0	3.3	91.4	46.6
ARTS										
Professors	-	-	3.6	10.7	29.1	22.7	22.5	11.5	196.3	52.3
Assoc Profs	-	0.8	17.6	28.0	23.6	17.4	9.7	2.8	130.4	47.0
Assis Profs	10.3	32.2	32.4	12.6	4.0	5.0	3.4	-	87.0	37.6
ALL RANKS	2.2	7.0	14.1	16.6	22.1	17.3	14.5	6.3	413.7	47.6
BUSINESS										
Professors	-	-	3.0	18.0	40.1	18.0	12.0	9.0	33.4	50.1
Assoc Profs	-	15.0	30.0	10.0	30.0	10.0	-	5.0	20.0	42.9
Assis Profs	5.9	47.1	35.3	5.9	5.9	-	-	-	17.0	35.5
ALL RANKS	1.4	15.6	18.5	12.8	29.0	11.4	5.7	5.7	70.4	44.5
DENTISTRY										
Professors	-	-	-	19.9	27.4	15.9	36.8	-	25.1	51.4
Assoc Profs	-	23.1	38.5	7.7	10.0	-	10.0	10.8	13.0	43.1
Assis Profs	38.5	-	38.5	-	11.5	-	11.5	-	2.6	38.0
Lecturers	-	-	-	100.0	-	-	-	-	0.2	-
ALL RANKS	2.4	7.3	14.7	15.1	20.8	9.8	26.5	3.4	40.9	47.9
EDUCATION										
Professors	-	-	1.1	6.5	33.9	32.5	19.5	6.5	92.3	52.0
Assoc Profs	-	-	3.0	31.7	22.8	29.7	5.9	6.9	33.7	49.0
Assis Profs	-	5.4	27.0	40.5	10.8	16.2	-	-	18.5	42.7
Lecturers	-	-	-	60.2	39.8	-	-	-	0.8	-
ALL RANKS	-	0.7	4.8	17.0	28.4	29.6	13.8	5.7	145.3	50.1
ENGINEERING										
Professors	-	1.0	8.0	7.0	25.4	29.9	15.9	12.9	100.5	51.6
Assoc Profs	14.3	38.1	33.3	9.5	-	4.8	-	-	21.0	35.9
Assis Profs	12.5	75.0	12.5	-	-	-	-	-	8.0	31.9
ALL RANKS	3.1	11.6	12.4	6.9	19.7	23.9	12.4	10.0	129.5	47.8

TABLE 4.6

PERCENTAGE DISTRIBUTIONS OF FTE FULL-TIME REGULAR AND SPECIAL TENURABLE FACULTY BY AGE WITHIN RANK
(Ages as of July 1 1990, based on October 1990 Payroll Data)

	AGE								TOTAL	MEAN
UNIT / RANK	UP TO 30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	FTE	AGE
GRADUATE STUDIES AND RESEARCH										
Professors	-	-	-	-	40.0	20.0	40.0	-	2.5	52.6
ALL RANKS	-	-	-	-	40.0	20.0	40.0	-	2.5	52.6
HOME ECONOMICS										
Professors	-	-	-	34.8	26.1	21.7	17.4	-	11.5	48.7
Assoc Profs	-	-	-	80.0	20.0	-	-	-	2.5	44.2
Assis Profs	-	55.6	33.3	-	11.1	-	-	-	9.0	36.4
ALL RANKS	-	21.7	13.0	26.1	19.6	10.9	8.7	-	23.0	43.4
INTERDISCIPLINARY RESEARCH UNITS										
Assoc Profs	-	-	-	100.0	-	-	-	-	1.0	-
Assis Profs	-	-	-	-	-	100.0	-	-	0.7	-
ALL RANKS	-	-	-	59.9	-	40.1	-	-	1.7	-
LAW										
Professors	-	5.9	5.9	35.3	17.6	29.4	-	5.9	17.0	47.1
Assoc Profs	-	-	75.0	-	25.0	-	-	-	4.0	41.3
Assis Profs	14.3	42.9	28.6	14.3	-	-	-	-	7.0	34.1
Lecturers	-	-	40.0	60.0	-	-	-	-	0.2	-
ALL RANKS	3.5	14.2	21.6	25.2	14.2	17.7	-	3.5	28.2	43.0
LIBRARY AND INFORMATION STUDIES										
Professors	-	-	-	-	50.0	-	25.0	25.0	4.0	56.3
Assoc Profs	-	-	-	50.0	50.0	-	-	-	2.0	44.5
Assis Profs	-	-	-	100.0	-	-	-	-	2.0	44.0
Lecturers	-	-	100.0	-	-	-	-	-	0.3	-
ALL RANKS	-	-	4.0	36.0	36.0	-	12.0	12.0	8.3	49.8
MEDICINE										
Professors	-	-	4.6	19.2	33.2	20.9	12.2	9.9	150.8	50.4
Assoc Profs	-	4.4	38.4	28.1	19.2	7.9	2.0	-	67.7	42.7
Assis Profs	1.4	53.7	33.9	8.3	2.8	-	-	-	72.6	35.8
Lecturers	12.8	12.8	32.1	23.1	19.2	-	-	-	7.8	38.8
ALL RANKS	0.7	14.4	20.1	18.7	22.2	12.3	6.6	5.0	298.8	44.8

TABLE 4.6

PERCENTAGE DISTRIBUTIONS OF FTE FULL-TIME REGULAR AND SPECIAL TENURABLE FACULTY BY AGE WITHIN RANK
(Ages as of July 1 1990, based on October 1990 Payroll Data)

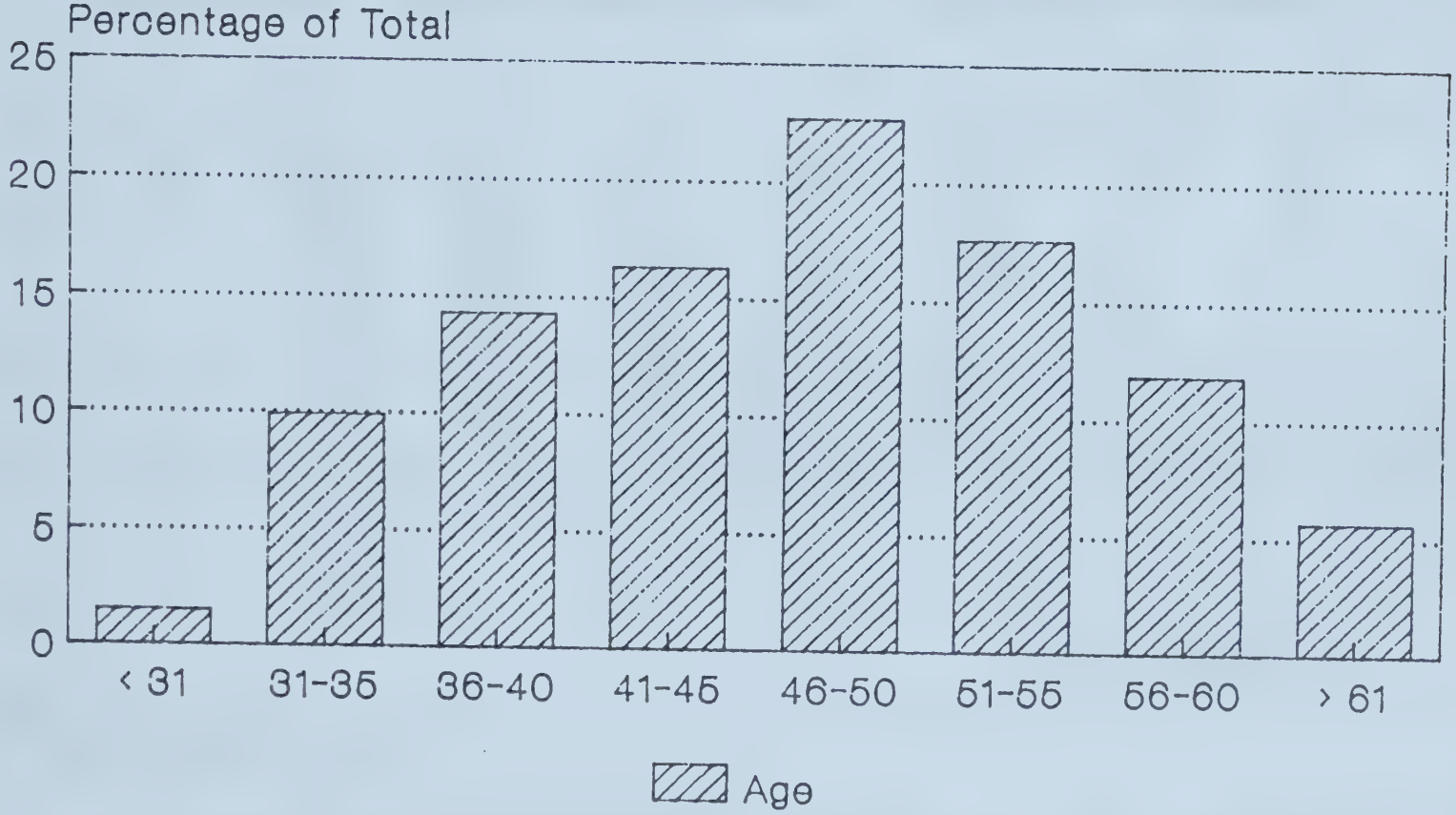
	AGE								TOTAL	MEAN
UNIT / RANK	UP TO 30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	FTE	AGE
NATIVE STUDIES										
Assoc Profs	-	-	-	-	100.0	-	-	-	1.0	-
Assis Profs	-	-	-	-	100.0	-	-	-	1.0	-
ALL RANKS	-	-	-	-	100.0	-	-	-	2.0	47.5
NURSING										
Professors	-	-	-	18.7	37.5	18.7	25.0	-	10.7	50.4
Assoc Profs	-	-	10.0	30.0	20.0	15.0	25.0	-	20.0	48.9
Assis Profs	-	13.4	28.2	23.5	20.1	8.1	6.7	-	14.9	43.3
ALL RANKS	-	4.4	13.6	25.2	24.1	13.6	19.0	-	45.6	47.4
PHARMACY AND PHARMACEUTICAL SCIENCES										
Professors	-	-	8.0	16.0	32.0	36.0	8.0	-	12.5	49.2
Assoc Profs	-	-	33.3	-	-	66.7	-	-	3.0	48.7
Assis Profs	-	100.0	-	-	-	-	-	-	2.0	32.0
ALL RANKS	-	11.4	11.4	11.4	22.9	37.1	5.7	-	17.5	47.2
PHYSICAL EDUCATION AND RECREATION										
Professors	-	-	-	15.0	40.0	10.0	35.0	-	20.0	50.9
Assoc Profs	-	6.3	25.0	37.5	12.5	18.8	-	-	16.0	44.1
Assis Profs	-	60.0	40.0	-	-	-	-	-	5.0	34.4
ALL RANKS	-	9.8	14.6	22.0	24.4	12.2	17.1	-	41.0	46.2
REHABILITATION MEDICINE										
Professors	-	-	-	26.8	37.5	26.8	-	8.9	11.2	49.0
Assoc Profs	-	-	-	71.4	-	14.3	-	14.3	7.0	47.3
Assis Profs	-	50.0	50.0	-	-	-	-	-	6.0	36.5
ALL RANKS	-	12.4	12.4	33.1	17.4	16.5	-	8.3	24.2	45.4
SAINT-JEAN										
Professors	-	-	10.0	10.0	20.0	30.0	10.0	20.0	10.0	52.6
Assoc Profs	-	-	-	50.0	12.5	25.0	-	12.5	8.0	48.9
Assis Profs	20.0	20.0	20.0	20.0	-	20.0	-	-	5.0	39.2
Lecturers	-	-	50.0	-	50.0	-	-	-	2.0	41.0
ALL RANKS	4.0	4.0	12.0	24.0	16.0	24.0	4.0	12.0	25.0	47.8

TABLE 4.6

PERCENTAGE DISTRIBUTIONS OF FTE FULL-TIME REGULAR AND SPECIAL TENURABLE FACULTY BY AGE WITHIN RANK
(Ages as of July 1 1990, based on October 1990 Payroll Data)

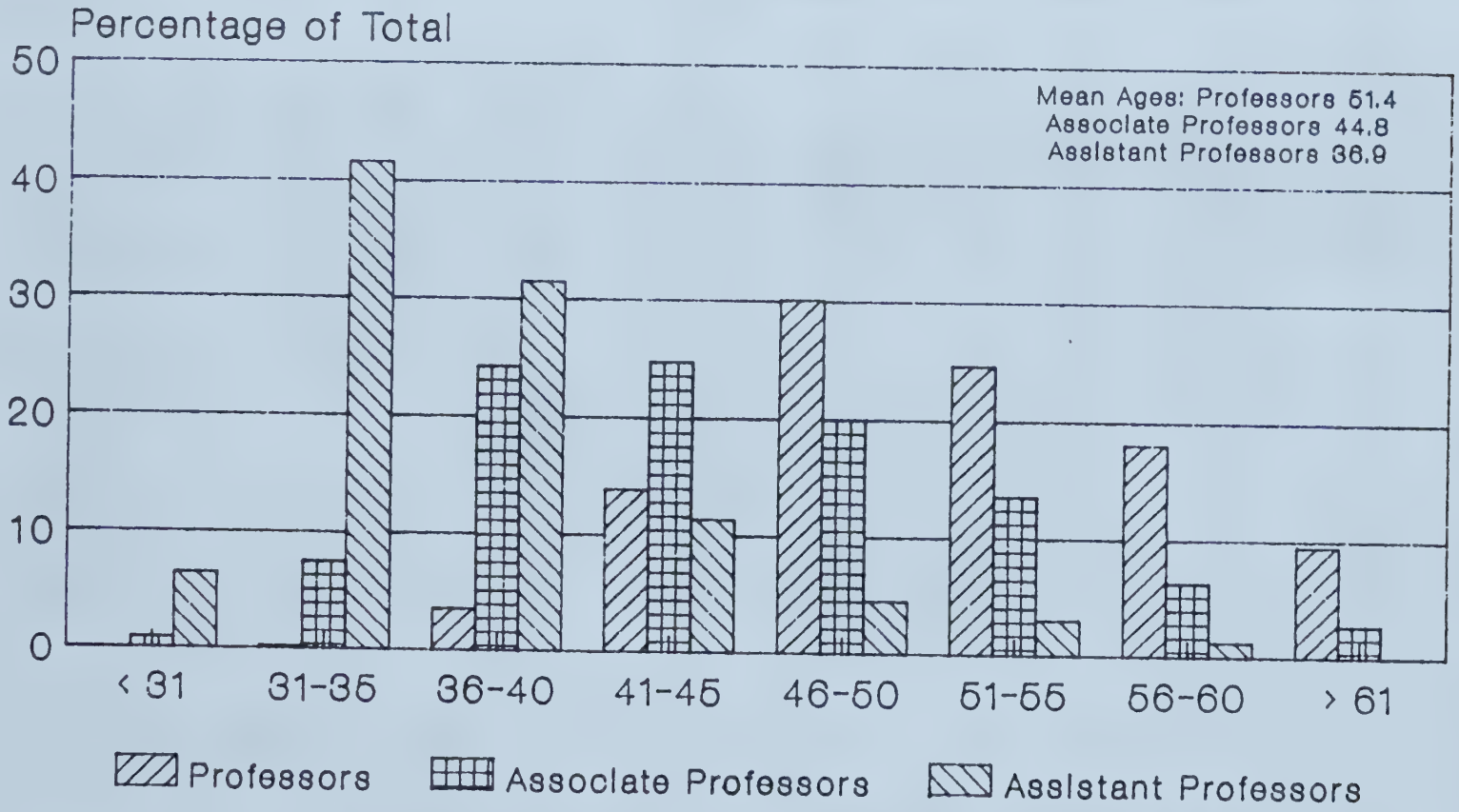
UNIT / RANK	AGE								TOTAL FTE	MEAN AGE
	UP TO 30	31-35	36-40	41-45	46-50	51-55	56-60	61-65		
SCIENCE										
Professors	-	-	3.3	13.2	27.9	25.2	18.1	12.3	182.4	52.0
Assoc Profs	-	15.7	34.3	14.3	15.7	10.0	8.6	1.4	70.0	43.1
Assis Profs	10.0	52.0	36.0	2.0	-	-	-	-	50.0	34.3
ALL RANKS	1.7	12.2	15.9	11.6	20.4	17.5	12.9	7.8	302.4	47.0
TOTAL FACULTIES										
Professors	-	0.2	3.7	13.9	30.1	24.5	18.0	9.6	940.1	51.4
Assoc Profs	0.9	7.5	24.5	24.8	19.7	13.5	6.5	2.6	437.2	44.8
Assis Profs	6.5	41.9	31.3	11.2	4.6	3.2	1.3	-	322.3	36.8
Lecturers	8.4	12.6	33.0	22.1	23.9	-	-	-	11.9	39.4
ALL RANKS	1.5	10.0	14.4	16.2	22.6	17.5	11.8	5.9	1711.5	46.9
SUPPORT UNITS										
Professors	-	-	-	13.8	30.0	30.0	21.7	4.6	21.7	51.6
Assoc Profs	-	-	-	20.0	40.0	20.0	-	20.0	5.0	50.8
Assis Profs	-	-	50.0	50.0	-	-	-	-	2.0	40.5
Lecturers	-	-	100.0	-	-	-	-	-	0.2	-
ALL RANKS	-	-	4.0	17.3	29.5	26.0	16.3	6.9	28.9	50.6
TOTAL UNIVERSITY										
Professors	-	0.2	3.6	13.9	30.1	24.6	18.1	9.5	961.8	51.4
Assoc Profs	0.9	7.5	24.2	24.7	20.0	13.6	6.4	2.8	442.2	44.8
Assis Profs	6.5	41.6	31.5	11.4	4.6	3.1	1.3	-	324.3	36.9
Lecturers	8.3	12.5	33.9	21.8	23.5	-	-	-	12.0	39.4
ALL RANKS	1.5	9.9	14.3	16.3	22.7	17.6	11.9	5.9	1740.4	46.9

Figure 4.6.1 Age Distribution Full-Time Regular Faculty



As at 1 July 1991 (Mean Age = 46.9)
(Includes Full-Time Regular and
Special Tenurable Faculty.)

Figure 4.6.2 Age Distribution Full-Time Regular Faculty by Rank



As at 1 July 1991
(Includes Full-Time Regular and
Special Tenurable Faculty.)

SPACE

All tables in this section have been derived from the Space Master File maintained by Planning and Development.

This section was compiled by G. Fester.

TABLE 5.1 SPACE SUMMARY

	1986-87	1987-88	1988-89	1989-90	1990-91
A. Site Area (hectares)					
In Edmonton (owned):					
Main Campus	89.0	89.0	89.0	89.0	89.0
Michener Park	16.9	16.9	16.9	16.9	16.9
Edmonton Research Station	241.5	241.5	241.5	241.5	241.5
Faculte Saint-Jean	6.2	6.2	6.2	6.2	6.2
Mactaggart Property	49.9	49.9	49.9	49.9	49.9
Acoustical Testing Lab	1.7	1.7	1.7	1.7	1.7
Warehouse Properties	4.4	4.4	4.4	4.4	4.4
In Edmonton (leased):					
Ellerslie Research Station	256.5	256.5	256.5	256.5	256.5
Cooling Plant	0.6	0.6	0.6	0.6	0.6
Total in Edmonton	666.7	666.7	666.7	666.7	666.7
Outside Edmonton:					
Owned	1,011.4	1,011.4	1,011.4	1,011.4	1,011.4
Leased	3,503.6	3,503.6	3,503.6	3,503.6	3,503.6
Total Outside Edmonton	4,515.0	4,515.0	4,515.0	4,515.0	4,515.0
Total Site Area	5,181.7	5,181.7	5,181.7	5,181.7	5,181.7
B. Building Space (Gross Square Metres):					
Non-residential: owned	643,822.5	640,691.4	662,101.4	680,753.8	683,304.6
leased	21,817.7	23,277.8	22,288.2	26,343.4	25,908.6
Residential and Other	232,393.5	237,219.4	234,613.9	228,098.2	233,083.7
Parkades and Service Corridors	98,433.0	98,432.6	98,432.6	124,492.2	125,490.7
Total Building Space	996,466.7	999,621.2	1,017,436.1	1,059,687.6	1,067.787.6
C. Net Assignable Square Metres					
per Full-time Student	20.2	20.8	21.3	21.1	21.4

TABLE 5.2 ASSIGNABLE SPACE BY TYPE OF BUILDING AND FUNCTION (IN SQUARE METRES)

TYPE OF BUILDING	FUNCTION: INSTRUCTION	RESEARCH	PUBLIC SERVICE	LIBRARY	ADMINIST. & INSTITUT. SERVICES	AUXILIARY SERVICES	NON-INSTITUTIONAL AGENCIES	TOTAL ASSIGNABLE SPACE
ACADEMIC AND SUPPORT								
1986-87	192,576	95,199	34,734	31,119	20,988	31,278	2,505	408,402
1987-88	191,754	93,397	39,028	31,368	21,802	31,510	2,298	411,160
1988-89	191,020	93,949	37,133	33,714	22,252	31,628	2,187	411,885
1989-90	194,710	94,295	40,685	33,439	22,848	32,813	2,187	420,981
1990-91	184,092	95,546	33,494	33,643	27,364	31,701	2,181	408,023
PLANT AND OPERATIONS								
1986-87	-	-	-	-	200	1,538	-	1,739
1987-88	-	-	-	-	200	1,538	-	1,739
1988-89	-	-	-	-	200	1,500	-	1,700
1989-90	-	-	-	-	200	1,942	-	2,142
1990-91	-	-	-	-	-	1,674	-	1,674
RESIDENTIAL								
1986-87	44	-	208	-	-	42,537	438	43,229
1987-88	44	-	208	-	-	42,537	438	43,229
1988-89	44	-	208	-	-	42,537	438	43,229
1989-90	44	-	208	-	-	42,537	438	43,229
1990-91	241	-	-	-	722	42,426	420	43,811
MISCELLANEOUS BUILDINGS								
1986-87	2,756	-	-	-	3,848	40,286	8,498	55,389
1987-88	2,756	-	4	-	3,894	40,252	8,639	55,547
1988-89	4,831	-	57	-	4,500	38,315	9,096	56,802
1989-90	3,306	-	57	-	4,115	37,892	8,926	54,298
1990-91	4,790	-	1543	-	3,995	38,041	9,091	57,463
TOTAL UNIVERSITY								
1986-87	195,376	95,199	34,942	31,119	25,036	115,639	11,441	508,759
1987-88	194,554	93,397	39,240	31,368	25,896	115,837	11,375	511,675
1988-89	195,895	93,949	37,398	33,714	26,952	113,980	11,721	513,616
1989-90	198,060	94,295	40,950	33,439	27,163	115,184	11,551	520,650
1990-91	189,123	95,546	35,037	33,643	32,081	113,842	11,692	510,971

The source of these statistics is the Physical Facilities Inventory Report #250A.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Faculty of Agriculture and Forestry								
1986-1987	476	-	119	-	-	-	-	594
1987-1988	3,096	-	119	-	-	-	-	3,215
1988-1989	3,144	-	119	-	-	-	-	3,263
1989-1990	3,144	-	119	-	-	-	-	3,263
1990-1991	3,095	-	119	-	-	-	-	3,214
Dean of Agriculture and Forestry								
1986-1987	188	-	-	-	-	-	-	188
1987-1988	208	-	-	-	-	-	-	208
1988-1989	184	-	-	-	-	-	-	184
1989-1990	181	-	-	-	-	-	-	181
1990-1991	200	-	-	-	-	-	-	200
Agricultural Engineering								
1986-1987	1,153	487	-	-	-	-	-	1,640
1987-1988	1,153	487	-	-	-	-	-	1,640
1988-1989	1,397	487	-	-	-	-	-	1,884
1989-1990	1,462	487	-	-	-	-	-	1,949
1990-1991	1,355	487	-	-	-	-	-	1,842
Animal Science								
1986-1987	1,461	2,062	-	-	15	15	-	3,552
1987-1988	1,461	2,062	-	-	15	15	-	3,552
1988-1989	1,402	2,050	-	-	26	15	-	3,493
1989-1990	1,646	2,055	-	-	26	15	-	3,742
1990-1991	1,402	2,050	-	-	26	15	-	3,493
Entomology								
1986-1987	1,254	636	-	-	-	-	-	1,889
1987-1988	943	617	-	-	-	-	-	1,560
1988-1989	962	598	-	-	-	-	-	1,560
1989-1990	952	608	-	-	-	-	-	1,560
1990-1991	945	598	-	-	-	-	-	1,543
Food Science								
1986-1987	907	919	-	-	-	-	-	1,826
1987-1988	919	919	-	-	-	-	-	1,837
1988-1989	919	919	-	-	-	-	-	1,837
1989-1990	919	919	-	-	-	-	-	1,837
1990-1991	919	919	-	-	-	-	-	1,837
Forest Science								
1986-1987	1,479	310	-	-	-	-	-	1,788
1987-1988	1,604	421	-	-	-	-	-	2,025
1988-1989	1,563	328	-	-	-	-	-	1,891
1989-1990	1,603	328	-	-	-	-	-	1,931
1990-1991	1,573	292	-	-	-	-	-	1,864

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Plant Science								
1986-1987	3,841	3,329	-	-	-	-	-	7,170
1987-1988	1,536	3,056	-	-	-	-	-	4,592
1988-1989	1,536	3,056	-	-	-	-	-	4,592
1989-1990	1,536	3,056	-	-	-	-	-	4,592
1990-1991	1,585	3,305	-	-	-	-	-	4,890
Rural Economy								
1986-1987	802	156	-	-	26	-	-	984
1987-1988	911	39	-	-	26	-	-	977
1988-1989	911	39	-	-	26	-	-	977
1989-1990	911	39	-	-	26	-	-	977
1990-1991	911	39	-	-	26	-	-	977
Soil Science								
1986-1987	1,780	1,167	-	-	23	-	-	2,971
1987-1988	2,008	835	-	-	-	-	-	2,842
1988-1989	1,818	829	-	-	-	-	-	2,648
1989-1990	1,818	829	-	-	-	-	-	2,648
1990-1991	1,818	829	-	-	-	-	-	2,648
AGRICULTURE AND FORESTRY								
1986-1987	13,340	9,065	119	-	65	15	-	22,603
1987-1988	13,838	8,435	119	-	41	15	-	22,447
1988-1989	13,836	8,306	119	-	53	15	-	22,328
1989-1990	14,172	8,321	119	-	53	15	-	22,678
1990-1991	13,802	8,519	119	-	53	15	-	22,506
Faculty of Arts								
1986-1987	876	199	-	-	-	-	9	1,083
1987-1988	876	-	-	-	-	-	9	884
1988-1989	1,783	-	-	-	6	-	9	1,797
1989-1990	2,071	-	-	-	4	-	9	2,084
1990-1991	1,716	-	-	-	120	-	9	1,845
Dean of Arts								
1986-1987	471	-	-	-	-	-	-	471
1987-1988	471	-	-	-	-	-	-	471
1988-1989	471	-	-	-	-	-	-	471
1989-1990	471	-	-	-	-	-	-	471
1990-1991	569	-	-	-	-	-	-	569
Anthropology								
1986-1987	996	400	-	-	31	-	73	1,500
1987-1988	1,003	475	-	-	31	-	73	1,582
1988-1989	1,060	490	-	-	31	-	73	1,654
1989-1990	1,117	476	-	-	31	-	73	1,697
1990-1991	1,060	421	-	-	31	-	73	1,585

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Art and Design								
1986-1987	6,034	1,040	-	-	-	-	-	7,074
1987-1988	6,079	1,040	-	-	-	395	-	7,514
1988-1989	6,586	1,040	-	-	-	395	-	8,021
1989-1990	5,084	1,040	-	-	-	395	-	6,519
1990-1991	6,283	1,040	-	-	-	395	-	7,718
Art and Design - Art Store								
1990-1991	165	-	-	-	-	-	-	165
Arts Films								
1988-1989	22	-	-	-	-	-	-	22
1989-1990	22	-	-	-	-	-	-	22
1990-1991	72	-	-	-	-	-	-	72
Canadian Studies								
1986-1987	66	-	-	-	-	-	-	66
1987-1988	66	-	-	-	-	-	-	66
1988-1989	94	-	-	-	-	-	-	94
1989-1990	139	-	-	-	-	-	-	139
1990-1991	119	-	-	-	-	-	-	119
Classics								
1986-1987	566	19	-	-	-	-	-	584
1987-1988	566	19	-	-	-	-	-	584
1988-1989	565	19	-	-	-	-	-	584
1989-1990	565	19	-	-	-	-	-	584
1990-1991	565	19	-	-	-	-	-	584
Comparative Literature								
1986-1987	321	-	-	-	-	-	-	321
1987-1988	338	-	-	-	-	-	-	338
1988-1989	607	-	-	-	-	-	-	607
1989-1990	834	-	-	-	-	-	-	834
1990-1991	602	-	-	-	-	-	-	602
Drama								
1986-1987	3,146	-	718	-	107	-	-	3,971
1987-1988	3,393	-	718	-	-	-	-	4,111
1988-1989	3,739	-	718	-	-	-	-	4,457
1989-1990	3,739	-	718	-	-	-	-	4,457
1990-1991	3,658	-	20	-	-	-	-	3,678
East Asian Languages and Literature								
1986-1987	280	-	-	-	-	-	89	369
1987-1988	280	-	-	-	-	-	89	369
1988-1989	487	-	-	-	-	-	5	493
1989-1990	1,146	-	-	-	-	-	5	1,151
1990-1991	487	-	-	-	-	-	5	493

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Economics								
1986-1987	1,072	10	-	-	-	-	-	1,081
1987-1988	1,072	10	-	-	-	-	-	1,081
1988-1989	1,087	-	-	-	-	-	-	1,087
1989-1990	1,110	-	-	-	-	-	-	1,110
1990-1991	1,087	-	-	-	-	-	-	1,087
English								
1986-1987	2,300	15	-	-	-	-	-	2,315
1987-1988	2,300	15	-	-	-	-	-	2,315
1988-1989	2,179	15	-	-	-	-	-	2,194
1989-1990	2,174	15	-	-	-	-	-	2,189
1990-1991	2,208	15	-	-	-	-	-	2,224
Germanic Languages								
1986-1987	282	-	-	-	-	-	-	282
1987-1988	292	-	-	-	-	-	-	292
1988-1989	383	-	-	-	-	-	-	383
1989-1990	448	-	-	-	-	-	-	448
1990-1991	373	-	-	-	-	-	-	373
History								
1986-1987	1,242	-	-	-	-	-	-	1,242
1987-1988	1,259	-	-	-	-	-	-	1,259
1988-1989	1,250	-	-	-	-	-	-	1,250
1989-1990	1,271	-	-	-	-	-	-	1,271
1990-1991	1,250	-	-	-	-	-	-	1,250
Language Laboratory								
1988-1989	1,374	-	-	-	-	-	-	1,374
1989-1990	1,591	-	-	-	-	-	-	1,591
1990-1991	1,374	-	-	-	-	-	-	1,374
Linguistics								
1987-1988	598	-	-	-	-	-	-	598
1988-1989	602	-	-	-	-	-	-	602
1989-1990	598	-	-	-	-	-	-	598
1990-1991	551	36	-	-	12	-	-	598
Music								
1986-1987	2,181	124	13	-	-	-	-	2,318
1987-1988	2,181	124	13	-	-	-	-	2,318
1988-1989	2,181	124	13	-	-	-	-	2,318
1989-1990	2,181	124	13	-	-	-	-	2,318
1990-1991	2,597	124	492	-	-	-	-	3,213

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Philosophy								
1986-1987	482	-	-	-	-	-	-	482
1987-1988	482	-	-	-	-	-	-	482
1988-1989	571	-	-	-	-	-	-	571
1989-1990	600	-	-	-	-	-	-	600
1990-1991	595	-	-	-	-	-	-	595
Political Science								
1986-1987	1,163	9	-	-	-	-	-	1,172
1987-1988	1,161	9	-	-	-	-	-	1,170
1988-1989	1,171	-	-	-	-	-	-	1,171
1989-1990	1,313	-	-	-	-	-	-	1,313
1990-1991	1,171	-	-	-	-	-	-	1,171
Psychology (in Arts)								
1986-1987	815	975	-	-	-	-	-	1,790
1987-1988	816	983	-	-	-	-	-	1,799
1988-1989	810	958	-	-	-	-	-	1,769
1989-1990	810	939	-	-	-	-	-	1,750
1990-1991	810	1,013	-	-	-	-	-	1,823
Religious Studies								
1986-1987	148	-	-	-	-	-	-	148
1987-1988	183	-	-	-	-	-	-	183
1988-1989	254	-	-	-	-	-	-	254
1989-1990	215	-	-	-	-	-	-	215
1990-1991	271	-	-	-	-	-	-	271
Romance Languages								
1986-1987	838	-	-	-	-	-	-	838
1987-1988	838	-	-	-	-	-	-	838
1988-1989	966	-	-	-	-	-	-	966
1989-1990	1,181	-	-	-	-	-	-	1,181
1990-1991	966	-	-	-	-	-	-	966
Slavic and East European Studies								
1986-1987	427	-	-	-	-	-	-	427
1987-1988	427	-	-	-	-	-	-	427
1988-1989	476	-	-	-	-	-	-	476
1989-1990	943	-	-	-	-	-	-	943
1990-1991	486	-	-	-	-	-	-	486
Sociology								
1986-1987	1,546	202	-	-	-	-	-	1,748
1987-1988	1,546	202	-	-	-	-	-	1,748
1988-1989	1,589	197	-	-	-	-	-	1,786
1989-1990	1,698	197	-	-	-	-	-	1,896
1990-1991	1,589	197	-	-	-	-	-	1,786

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Women's Studies								
1988-1989	74	-	-	-	-	-	-	74
1989-1990	119	-	-	-	-	-	-	119
1990-1991	22	-	-	-	-	-	-	22
ARTS								
1986-1987	25,249	2,992	731	-	139	-	170	29,281
1987-1988	26,224	2,875	731	-	31	395	170	30,426
1988-1989	30,381	2,843	731	-	37	395	87	34,474
1989-1990	31,437	2,811	731	-	35	395	87	35,495
1990-1991	30,646	2,864	512	-	163	395	87	34,666
BUSINESS								
1986-1987	4,135	69	-	538	-	-	414	5,156
1987-1988	3,934	-	-	54	-	-	414	4,401
1988-1989	4,034	-	-	54	-	-	414	4,502
1989-1990	4,050	-	-	54	-	-	414	4,518
1990-1991	3,907	-	-	-	-	-	414	4,320
Faculty of Dentistry								
1986-1987	2,176	126	143	-	30	-	-	2,475
1987-1988	2,178	126	143	-	30	-	-	2,477
1988-1989	2,223	126	128	-	30	-	-	2,506
1989-1990	2,378	126	128	-	30	-	-	2,661
1990-1991	2,223	126	128	-	30	-	-	2,506
Dean of Dentistry								
1986-1987	1,729	-	395	-	-	15	195	2,333
1987-1988	1,729	-	395	-	-	15	195	2,333
1988-1989	1,652	-	395	-	-	15	195	2,257
1989-1990	1,657	-	395	-	-	15	195	2,262
1990-1991	1,652	-	395	-	-	15	195	2,257
Dental Health Care								
1986-1987	315	-	14	-	25	-	-	354
1987-1988	315	-	14	-	25	-	-	354
1988-1989	315	-	14	-	25	-	-	354
1989-1990	315	-	14	-	25	-	-	354
1990-1991	315	-	14	-	25	-	-	354
Oral Biology								
1986-1987	301	963	16	-	-	-	-	1,280
1987-1988	301	963	16	-	-	-	-	1,280
1988-1989	301	963	16	-	-	-	-	1,280
1989-1990	301	963	16	-	-	-	-	1,280
1990-1991	301	963	16	-	-	-	-	1,280

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Restorative Dentistry								
1986-1987	855	154	90	-	-	-	18	1,117
1987-1988	855	154	90	-	-	-	18	1,117
1988-1989	855	154	90	-	-	-	18	1,117
1989-1990	855	154	90	-	-	-	18	1,117
1990-1991	855	154	90	-	-	-	18	1,117
Stomatology								
1986-1987	1,000	136	103	-	-	-	-	1,239
1987-1988	1,000	136	103	-	-	-	-	1,239
1988-1989	1,000	136	103	-	-	-	-	1,239
1989-1990	1,000	136	103	-	-	-	-	1,239
1990-1991	1,000	136	103	-	-	-	-	1,239
DENTISTRY								
1986-1987	6,375	1,379	761	-	54	15	213	8,797
1987-1988	6,377	1,379	761	-	54	15	213	8,799
1988-1989	6,345	1,379	746	-	54	15	213	8,752
1989-1990	6,505	1,379	746	-	54	15	213	8,912
1990-1991	6,345	1,379	746	-	54	15	213	8,752
Faculty of Education								
1986-1987	1,274	31	-	-	429	-	-	1,734
1987-1988	1,317	31	-	-	393	-	-	1,741
1988-1989	1,317	31	-	-	393	-	-	1,741
1989-1990	1,317	31	-	-	393	-	-	1,741
1990-1991	1,349	31	-	-	202	-	-	1,581
Dean of Education								
1986-1987	542	-	-	-	-	-	-	542
1987-1988	542	-	-	-	-	-	-	542
1988-1989	542	-	-	-	-	-	-	542
1989-1990	542	-	-	-	-	-	-	542
1990-1991	542	-	-	-	-	-	-	542
Adult, Career and Technology Education								
1986-1987	1,828	17	-	-	-	-	-	1,844
1987-1988	1,823	17	-	-	-	-	-	1,840
1988-1989	1,823	17	-	-	-	-	-	1,840
1989-1990	1,823	17	-	-	-	-	-	1,840
1990-1991	1,830	17	-	-	-	-	-	1,846
Educational Administration								
1986-1987	1,525	-	-	-	-	-	-	1,525
1987-1988	1,525	-	-	-	-	-	-	1,525
1988-1989	1,525	-	-	-	-	-	-	1,525
1989-1990	1,525	-	-	-	-	-	-	1,525
1990-1991	1,539	-	-	-	-	-	-	1,539

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Educational Foundations								
1986-1987	806	36	-	-	-	-	-	841
1987-1988	821	23	-	-	-	-	-	844
1988-1989	818	23	-	-	-	-	-	841
1989-1990	832	23	-	-	-	-	-	855
1990-1991	818	23	-	-	-	-	-	841
Educational Psychology								
1986-1987	1,706	74	-	-	-	-	-	1,780
1987-1988	1,692	74	-	-	-	-	-	1,767
1988-1989	1,692	74	-	-	-	-	-	1,767
1989-1990	1,692	74	-	-	-	-	-	1,767
1990-1991	1,692	74	-	-	-	-	-	1,767
Educational Research								
1986-1987	1,106	218	15	-	-	-	-	1,339
1987-1988	1,007	178	15	-	-	-	-	1,200
1988-1989	1,007	178	15	-	-	-	-	1,200
1989-1990	1,007	178	15	-	-	-	-	1,200
1990-1991	987	172	15	-	-	-	-	1,174
Education Clinic								
1986-1987	748	-	83	-	-	-	-	831
1987-1988	748	-	83	-	-	-	-	831
1988-1989	748	-	83	-	-	-	-	831
1989-1990	748	-	83	-	-	-	-	831
1990-1991	748	-	83	-	-	-	-	831
Education Curriculum Lab								
1986-1987	667	-	-	-	-	-	-	667
1987-1988	697	-	-	-	-	-	-	697
1988-1989	697	-	-	-	-	-	-	697
1989-1990	697	-	-	-	-	-	-	697
1990-1991	697	-	-	-	-	-	-	697
Elementary Education								
1986-1987	2,982	36	-	-	-	-	-	3,018
1987-1988	2,982	36	-	-	-	-	-	3,018
1988-1989	2,982	36	-	-	-	-	-	3,018
1989-1990	2,982	36	-	-	-	-	-	3,018
1990-1991	2,982	36	-	-	-	-	-	3,018
Education - Field Services								
1986-1987	240	-	-	-	-	-	-	240
1987-1988	240	-	-	-	-	-	-	240
1988-1989	240	-	-	-	-	-	-	240
1989-1990	240	-	-	-	-	-	-	240
1990-1991	240	-	-	-	-	-	-	240

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Instructional Technology Centre								
1986-1987	2,042	5	-	-	-	-	-	2,047
1987-1988	2,219	5	-	-	-	-	-	2,224
1988-1989	2,219	5	-	-	-	-	-	2,224
1989-1990	2,219	5	-	-	-	-	-	2,224
1990-1991	2,244	5	-	-	-	-	-	2,249
Secondary Education								
1986-1987	2,255	32	-	-	-	-	-	2,287
1987-1988	2,221	40	-	-	-	-	-	2,261
1988-1989	2,221	40	-	-	-	-	-	2,261
1989-1990	2,221	40	-	-	-	-	-	2,261
1990-1991	2,221	40	-	-	-	-	-	2,261
EDUCATION								
1986-1987	17,721	448	98	-	429	-	-	18,696
1987-1988	17,835	403	98	-	393	-	-	18,729
1988-1989	17,832	403	98	-	393	-	-	18,726
1989-1990	17,847	403	98	-	393	-	-	18,740
1990-1991	17,888	396	98	-	202	-	-	18,584
Faculty of Engineering								
1986-1987	641	-	-	-	-	-	-	641
1987-1988	641	-	-	-	-	-	-	641
1988-1989	932	150	-	-	6	-	-	1,088
1989-1990	872	90	-	-	6	-	-	969
1990-1991	932	150	-	-	6	-	-	1,088
Dean of Engineering								
1986-1987	263	-	-	-	-	-	-	263
1987-1988	263	-	-	-	-	-	-	263
1988-1989	263	-	-	-	-	-	-	263
1989-1990	263	-	-	-	-	-	-	263
1990-1991	259	-	-	-	-	-	-	259
Centre for Cooperative Education								
1986-1987	240	-	-	-	-	-	-	240
1987-1988	240	-	-	-	-	-	-	240
1988-1989	247	-	-	-	-	-	-	247
1989-1990	264	-	-	-	-	-	-	264
1990-1991	247	-	-	-	-	-	-	247
Chemical Engineering								
1986-1987	2,221	1,850	-	-	-	-	-	4,071
1987-1988	2,342	1,941	-	-	-	-	142	4,426
1988-1989	2,301	2,129	-	-	-	-	-	4,430
1989-1990	2,301	2,129	-	-	-	-	-	4,430
1990-1991	2,301	2,129	-	-	-	-	-	4,430

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Civil Engineering								
1986-1987	6,588	3,304	-	-	-	-	-	9,892
1987-1988	5,584	3,527	-	-	-	-	-	9,111
1988-1989	5,418	3,576	-	-	-	-	-	8,994
1989-1990	5,301	3,576	-	-	-	-	-	8,876
1990-1991	5,418	3,500	-	-	-	-	-	8,918
Electrical Engineering								
1986-1987	3,687	2,231	-	-	12	-	-	5,930
1987-1988	3,976	2,440	-	-	12	-	-	6,427
1988-1989	3,952	2,502	-	-	12	-	-	6,465
1989-1990	3,999	2,533	-	-	12	-	-	6,544
1990-1991	3,861	2,552	-	-	12	-	-	6,425
Mechanical Engineering								
1986-1987	2,979	2,375	-	-	-	-	-	5,353
1987-1988	2,979	2,375	-	-	-	-	-	5,353
1988-1989	2,987	2,435	-	-	-	-	-	5,422
1989-1990	3,053	2,502	-	-	-	-	-	5,555
1990-1991	3,279	2,600	-	-	-	-	-	5,879
Mineral/Metallurgical/Petroleum Engin.								
1986-1987	2,668	1,314	-	-	-	-	-	3,982
1987-1988	2,725	1,386	-	-	-	-	-	4,112
1988-1989	2,746	1,386	-	-	-	-	-	4,132
1989-1990	2,746	1,386	-	-	-	-	-	4,132
1990-1991	2,770	1,386	-	-	-	-	-	4,156
ENGINEERING								
1986-1987	19,286	11,073	-	-	12	-	-	30,372
1987-1988	18,749	11,668	-	-	12	-	142	30,572
1988-1989	18,846	12,177	-	-	18	-	-	31,040
1989-1990	18,798	12,215	-	-	18	-	-	31,031
1990-1991	19,067	12,316	-	-	18	-	-	31,402
GRADUATE STUDIES AND RESEARCH								
1986-1987	-	12	-	-	341	-	-	353
1987-1988	-	-	-	-	341	-	-	341
1988-1989	-	-	-	-	341	-	-	341
1989-1990	-	-	-	-	341	-	-	341
1990-1991	-	-	-	-	364	-	-	364
HOME ECONOMICS								
1986-1987	2,674	737	-	-	-	-	-	3,411
1987-1988	2,637	792	-	-	-	-	-	3,428
1988-1989	2,748	849	-	-	-	-	-	3,597
1989-1990	2,780	849	-	-	-	-	-	3,629
1990-1991	2,580	952	-	-	-	-	-	3,532

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Boreal Institute								
1986-1987	-	134	363	-	-	-	-	497
1987-1988	92	258	387	-	-	-	-	738
1988-1989	179	626	495	-	-	-	-	1,300
1989-1990	179	626	466	-	-	-	-	1,271
1990-1991	190	672	247	-	-	-	-	1,109
Canadian Institute of Ukrainian Studies								
1986-1987	241	-	7	-	-	-	-	247
1987-1988	241	-	-	-	-	-	-	241
1988-1989	274	-	-	-	-	-	-	274
1989-1990	274	-	-	-	-	-	-	274
1990-1991	274	-	-	-	-	-	-	274
Devonian Botanic Garden								
1986-1987	62	1,274	-	-	-	-	68	1,405
1987-1988	62	1,274	-	-	-	-	68	1,405
1988-1989	62	1,274	-	-	-	-	68	1,405
1989-1990	62	1,274	-	-	-	-	68	1,405
1990-1991	62	1,274	-	-	-	-	68	1,405
Developmental Disabilities Centre								
1986-1987	73	48	-	-	-	-	-	121
1987-1988	73	48	-	-	-	-	-	121
1988-1989	73	48	-	-	-	-	-	121
1989-1990	73	48	-	-	-	-	-	121
1990-1991	73	48	-	-	-	-	-	121
Centre Adv Study Theoretical Psychology								
1986-1987	241	-	-	-	-	-	-	241
1987-1988	241	-	-	-	-	-	-	241
1988-1989	241	-	-	-	-	-	-	241
1989-1990	241	-	-	-	-	-	-	241
1990-1991	241	-	-	-	-	-	-	241
INTERDISCIPLINARY RESEARCH UNITS								
1986-1987	617	1,455	370	-	-	-	68	2,511
1987-1988	710	1,580	387	-	-	-	68	2,745
1988-1989	830	1,948	495	-	-	-	68	3,341
1989-1990	830	1,948	466	-	-	-	68	3,312
1990-1991	841	1,994	247	-	-	-	68	3,150
LAW								
1986-1987	2,103	35	65	-	-	-	34	2,237
1987-1988	2,103	35	65	-	-	-	34	2,237
1988-1989	2,096	35	65	-	-	-	34	2,230
1989-1990	2,078	35	65	-	-	-	34	2,212
1990-1991	2,155	35	65	-	-	-	34	2,289

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
LIBRARY SCIENCE								
1986-1987	1,078	-	-	-	-	-	-	1,078
1987-1988	1,128	-	-	-	-	-	-	1,128
1988-1989	1,128	-	-	-	-	-	-	1,128
1989-1990	1,128	-	-	-	-	-	-	1,128
1990-1991	1,205	-	-	-	-	-	-	1,205
Faculty of Medicine								
1986-1987	878	30	-	-	-	11	-	920
1987-1988	774	104	-	-	-	11	-	890
1988-1989	774	277	-	-	-	11	-	1,063
1989-1990	774	277	-	-	-	11	-	1,063
1990-1991	852	277	-	-	-	-	-	1,129
Anatomy and Cell Biology								
1986-1987	2,412	769	-	-	-	-	-	3,181
1987-1988	2,412	769	-	-	-	-	-	3,181
1988-1989	2,412	769	-	-	-	-	-	3,181
1989-1990	2,412	769	-	-	-	-	-	3,181
1990-1991	1,998	1,101	-	-	-	-	-	3,099
Applied Sciences in Medicine								
1986-1987	176	455	5	-	-	-	-	635
1987-1988	253	455	5	-	-	-	-	712
1988-1989	253	387	5	-	-	-	-	644
1989-1990	253	387	5	-	-	-	-	644
1990-1991	253	387	5	-	-	-	-	644
Biochemistry								
1986-1987	1,196	3,676	-	-	-	-	-	4,872
1987-1988	1,196	3,676	-	-	-	-	-	4,872
1988-1989	1,196	3,676	-	-	-	-	-	4,872
1989-1990	1,196	3,676	-	-	-	-	-	4,872
1990-1991	1,294	3,440	-	-	-	-	-	4,734
Cancer Research Group								
1988-1989	20	202	-	-	-	-	-	222
1989-1990	20	202	-	-	-	-	-	222
1990-1991	20	202	-	-	-	-	-	222
Continuing Medical Education								
1986-1987	73	-	-	-	-	-	-	73
1987-1988	84	-	-	-	-	-	-	84
1988-1989	84	-	-	-	-	-	-	84
1989-1990	84	-	-	-	-	-	-	84
1990-1991	84	-	-	-	-	-	-	84

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Health Sciences - Lab Animal Services								
1986-1987	311	1,374	-	-	-	-	-	1,685
1987-1988	311	1,374	-	-	-	-	-	1,685
1988-1989	303	1,286	-	-	-	-	-	1,589
1989-1990	297	1,289	-	-	-	-	-	1,586
1990-1991	935	1,287	-	-	-	-	-	2,222
Health Serv. Admin. & Community Med.								
1986-1987	657	-	-	-	-	-	-	657
1987-1988	663	-	-	-	-	-	-	663
1988-1989	663	-	-	-	-	-	-	663
1989-1990	663	-	-	-	-	-	-	663
1990-1991	663	-	-	-	-	-	-	663
Immunology								
1986-1987	222	1,346	7	-	-	-	-	1,574
1987-1988	222	1,346	7	-	-	-	-	1,574
1988-1989	222	1,346	7	-	-	-	-	1,574
1989-1990	222	1,346	7	-	-	-	-	1,574
1990-1991	357	1,296	7	-	-	-	-	1,659
Medical Microbiology & Infectious Dis.								
1986-1987	921	726	247	-	-	-	-	1,894
1987-1988	921	726	247	-	-	-	-	1,894
1988-1989	921	711	247	-	-	-	-	1,878
1989-1990	921	711	247	-	-	-	-	1,878
1990-1991	726	1,157	171	-	-	-	-	2,054
Medicine								
1986-1987	206	3,035	-	-	-	-	-	3,242
1987-1988	325	3,035	-	-	-	-	-	3,360
1988-1989	278	2,686	35	-	-	-	-	2,999
1989-1990	278	2,750	35	-	-	-	-	3,063
1990-1991	278	2,686	35	-	-	-	-	2,999
MSB Animal Unit								
1986-1987	893	1,127	-	-	-	-	-	2,020
1987-1988	893	1,127	-	-	-	-	-	2,020
1988-1989	893	1,127	-	-	-	-	-	2,020
1989-1990	893	1,127	-	-	-	-	-	2,020
1990-1991	313	1,292	-	-	-	-	-	1,605
Obstetrics and Gynaecology								
1986-1987	-	157	81	-	-	-	-	238
1987-1988	-	157	81	-	-	-	-	238
1988-1989	-	119	81	-	-	-	-	200
1989-1990	-	119	81	-	-	-	-	200
1990-1991	-	119	81	-	-	-	-	200

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Ophthalmology								
1986-1987	10	-	-	-	-	-	-	10
1990-1991	480	-	554	-	-	-	-	1,034
Paediatrics								
1986-1987	-	649	-	-	-	-	-	649
1987-1988	-	915	-	-	-	-	-	915
1988-1989	-	649	-	-	-	-	-	649
1989-1990	-	649	-	-	-	-	-	649
1990-1991	-	649	-	-	-	-	-	649
Pathology								
1986-1987	255	141	232	-	-	-	-	629
1987-1988	255	141	232	-	-	-	-	629
1988-1989	255	141	232	-	-	-	-	629
1989-1990	255	141	232	-	-	-	-	629
1990-1991	11	80	88	-	-	-	-	179
Pharmacology								
1986-1987	757	1,776	-	-	-	-	-	2,533
1987-1988	757	1,776	-	-	-	-	-	2,533
1988-1989	757	1,776	-	-	-	-	-	2,533
1989-1990	757	1,776	-	-	-	-	-	2,533
1990-1991	835	1,720	-	-	-	-	-	2,555
Pathology - Medical Lab Science								
1986-1987	1,021	218	-	-	-	-	-	1,240
1987-1988	1,021	218	-	-	-	-	-	1,240
1988-1989	1,021	218	-	-	-	-	-	1,240
1989-1990	1,021	218	-	-	-	-	-	1,240
1990-1991	1,021	218	-	-	-	-	-	1,240
Physiology								
1986-1987	1,028	1,658	-	-	-	-	-	2,686
1987-1988	1,028	1,658	-	-	-	-	-	2,686
1988-1989	1,028	1,658	-	-	-	-	-	2,686
1989-1990	1,028	1,658	-	-	-	-	-	2,686
1990-1991	904	1,730	-	-	-	-	-	2,634
Psychiatry								
1986-1987	-	656	-	-	-	-	-	656
1987-1988	-	490	-	-	-	-	-	490
1988-1989	16	532	-	-	-	-	-	548
1989-1990	16	532	-	-	-	-	-	548
1990-1991	16	532	-	-	-	-	-	548

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Provincial Laboratory - Edmonton								
1990-1991	15	-	-	-	-	-	-	15
Rheumatic Diseases Unit								
1988-1989	-	54	-	-	-	-	-	54
1989-1990	-	54	-	-	-	-	-	54
1990-1991	-	54	-	-	-	-	-	54
Surgery and Clinical Surgery								
1986-1987	-	750	-	-	-	-	-	750
1987-1988	24	865	-	-	-	-	-	889
1988-1989	-	791	-	-	-	-	-	791
1989-1990	-	791	-	-	-	-	-	791
1990-1991	-	791	-	-	-	-	-	791
Surgical Medical Research Institute								
1986-1987	20	1,812	-	-	-	-	-	1,832
1987-1988	20	1,812	-	-	-	-	-	1,832
1988-1989	20	1,794	-	-	-	-	-	1,814
1989-1990	20	1,842	-	-	-	-	-	1,861
1990-1991	20	1,794	-	-	-	-	-	1,814
MEDICINE								
1986-1987	11,035	20,355	571	-	-	11	-	31,973
1987-1988	11,158	20,644	571	-	-	11	-	32,385
1988-1989	11,114	20,198	606	-	-	11	-	31,930
1989-1990	11,108	20,313	606	-	-	11	-	32,038
1990-1991	11,073	20,810	940	-	-	-	-	32,823
NATIVE STUDIES								
1986-1987	130	-	-	-	-	-	-	130
1987-1988	130	-	-	-	-	-	-	130
1988-1989	236	-	53	-	-	-	-	289
1989-1990	236	-	53	-	-	-	-	289
1990-1991	236	-	53	-	-	-	-	289
NURSING								
1986-1987	2,044	-	-	-	-	-	-	2,044
1987-1988	2,215	-	-	-	-	-	-	2,215
1988-1989	2,154	230	-	-	-	-	-	2,384
1989-1990	2,141	230	-	-	-	-	-	2,371
1990-1991	2,201	230	-	-	-	-	-	2,431
PHARMACY AND PHARMACEUTICAL SCIENCES								
1986-1987	3,121	2,160	4	-	-	-	-	5,285
1987-1988	3,133	2,160	4	-	-	-	-	5,297
1988-1989	3,121	2,161	4	-	-	-	-	5,286
1989-1990	3,121	2,157	4	-	-	-	-	5,282
1990-1991	3,121	2,161	4	-	-	-	-	5,286

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Faculty of Physical Education and Rec.								
1986-1987	900	57	24,824	-	13	-	33	25,827
1987-1988	826	57	27,106	-	13	-	33	28,035
1988-1989	826	57	24,384	-	13	-	33	25,314
1989-1990	826	57	26,696	-	13	-	33	27,626
1990-1991	822	57	24,378	-	13	-	33	25,303
Dean of Physical Education and Rec.								
1986-1987	222	-	-	-	12	-	-	234
1987-1988	222	-	-	-	12	-	-	234
1988-1989	222	-	-	-	12	-	-	233
1989-1990	222	-	-	-	12	-	-	233
1990-1991	222	-	-	-	12	-	-	233
Athletic Services								
1986-1987	98	-	572	-	-	-	-	670
1987-1988	87	-	572	-	-	-	-	659
1988-1989	105	-	534	-	-	-	-	639
1989-1990	93	-	545	-	-	-	-	638
1990-1991	90	-	534	-	-	-	-	624
Physical Education and Sport Studies								
1986-1987	684	571	663	-	-	-	-	1,919
1987-1988	700	571	784	-	-	-	-	2,055
1988-1989	747	551	784	-	-	-	-	2,081
1989-1990	749	777	784	-	-	-	-	2,309
1990-1991	728	857	633	-	-	-	-	2,218
Recreation and Leisure Studies								
1986-1987	324	-	10	-	-	-	-	335
1987-1988	303	-	10	-	-	-	-	313
1988-1989	303	-	10	-	-	-	-	313
1989-1990	303	-	10	-	-	-	-	313
1990-1991	303	-	10	-	-	-	-	313
Sather Sports Medicine Clinic								
1988-1989	-	-	373	-	-	-	-	373
1989-1990	-	-	1,142	-	-	-	-	1,142
1990-1991	-	-	373	-	-	-	-	373
Support Services								
1986-1987	-	-	378	-	-	-	-	378
1987-1988	-	-	378	-	-	-	-	378
1988-1989	-	-	681	-	-	-	-	681
1989-1990	-	-	1,171	-	-	-	-	1,171
1990-1991	-	-	681	-	-	-	-	681

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
PHYSICAL EDUCATION AND RECREATION								
1986-1987	2,228	628	26,448	-	25	-	33	29,363
1987-1988	2,139	628	28,851	-	25	-	33	31,676
1988-1989	2,203	607	26,766	-	25	-	33	29,634
1989-1990	2,193	833	30,349	-	25	-	33	33,433
1990-1991	2,164	913	26,609	-	25	-	33	29,745
Faculty of Rehabilitation Medicine								
1986-1987	1,086	56	-	-	-	-	-	1,142
1987-1988	1,086	25	-	-	-	-	-	1,112
1988-1989	1,086	25	-	-	-	-	-	1,112
1989-1990	1,086	25	-	-	-	-	-	1,112
1990-1991	942	106	59	11	62	-	-	1,180
Dean of Rehabilitation Medicine								
1986-1987	68	-	-	-	-	-	-	68
1987-1988	68	-	-	-	-	-	-	68
1988-1989	68	-	-	-	-	-	-	68
1989-1990	68	-	-	-	-	-	-	68
Occupational Therapy								
1986-1987	664	175	-	-	-	-	-	839
1987-1988	664	175	-	-	-	-	-	839
1988-1989	664	175	-	-	-	-	-	839
1989-1990	664	175	-	-	-	-	-	839
1990-1991	532	159	-	-	54	-	-	745
Physical Therapy								
1986-1987	794	239	-	-	-	-	-	1,033
1987-1988	794	239	-	-	-	-	-	1,033
1988-1989	794	239	-	-	-	-	-	1,033
1989-1990	794	239	-	-	-	-	-	1,033
1990-1991	676	199	-	-	38	-	-	913
Speech Pathology and Audiology								
1986-1987	366	29	66	-	-	-	-	461
1987-1988	366	29	66	-	-	-	-	461
1988-1989	366	29	66	-	-	-	-	461
1989-1990	366	29	66	-	-	-	-	461
1990-1991	205	68	-	-	-	-	-	273
REHABILITATION MEDICINE								
1986-1987	2,977	499	66	-	-	-	-	3,542
1987-1988	2,977	468	66	-	-	-	-	3,512
1988-1989	2,977	468	66	-	-	-	-	3,512
1989-1990	2,977	468	66	-	-	-	-	3,512
1990-1991	2,355	532	59	11	155	-	-	3,112

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
SAINT-JEAN								
1986-1987	2,851	1,067	866	-	-	-	-	4,784
1987-1988	2,851	-	866	-	-	-	-	3,717
1988-1989	2,857	-	866	-	-	-	-	3,723
1989-1990	2,916	-	866	-	-	-	-	3,782
1990-1991	3,074	-	866	278	-	-	-	4,218
Faculty of Science								
1986-1987	636	122	27	-	-	146	-	930
1987-1988	522	122	-	-	-	146	-	790
1988-1989	522	122	-	-	-	146	-	790
1989-1990	522	122	-	-	-	146	-	790
1990-1991	522	122	-	-	-	-	-	645
Dean of Science								
1986-1987	267	-	-	-	-	-	-	267
1987-1988	380	-	-	-	-	-	-	380
1988-1989	380	-	-	-	-	-	-	380
1989-1990	380	-	-	-	-	-	-	380
1990-1991	380	-	-	-	-	-	-	380
Bioscience Animal Services								
1986-1987	-	-	-	-	799	-	-	799
1987-1988	-	-	-	-	720	-	-	720
1988-1989	-	-	-	-	720	-	-	720
1989-1990	-	-	-	-	720	-	-	720
1990-1991	-	-	-	-	759	-	-	759
Botany								
1986-1987	2,140	2,058	16	-	-	-	-	4,214
1987-1988	2,131	2,249	16	-	-	-	-	4,396
1988-1989	2,131	2,249	16	-	-	-	-	4,396
1989-1990	2,131	2,249	16	-	-	-	-	4,396
1990-1991	2,143	2,261	16	-	-	-	-	4,420
Chemistry								
1986-1987	7,719	7,575	-	-	-	-	-	15,295
1987-1988	7,719	8,195	-	-	-	-	490	16,405
1988-1989	7,701	8,195	-	-	-	-	490	16,386
1989-1990	7,924	8,195	-	-	-	-	490	16,609
1990-1991	7,731	8,175	-	-	-	-	490	16,396
Computing Science								
1986-1987	2,082	326	-	-	-	-	-	2,409
1987-1988	2,049	326	-	-	-	-	-	2,375
1988-1989	2,097	312	-	-	-	-	-	2,409
1989-1990	2,135	290	-	-	-	-	-	2,424
1990-1991	1,999	383	-	-	-	-	-	2,382

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Earth Physics Institute								
1986-1987	74	-	-	-	-	-	-	74
1987-1988	74	-	-	-	-	-	-	74
1988-1989	74	-	-	-	-	-	-	74
1989-1990	74	-	-	-	-	-	-	74
1990-1991	74	-	-	-	-	-	-	74
Genetics								
1986-1987	1,129	2,396	-	-	-	-	-	3,525
1987-1988	1,142	2,203	-	-	-	-	-	3,345
1988-1989	1,144	2,186	-	-	-	-	-	3,330
1989-1990	1,195	2,226	-	-	-	-	-	3,422
1990-1991	1,113	2,197	-	-	-	-	-	3,310
Geography								
1986-1987	3,080	387	-	-	38	-	-	3,505
1987-1988	3,080	387	-	-	38	-	-	3,505
1988-1989	3,218	278	-	-	-	-	-	3,496
1989-1990	3,317	278	-	-	-	-	-	3,595
1990-1991	3,218	278	-	-	-	-	-	3,496
Geology								
1986-1987	4,111	1,743	179	-	-	-	195	6,228
1987-1988	4,099	2,213	0	-	-	-	-	6,313
1988-1989	3,980	2,229	0	-	-	-	-	6,209
1989-1990	3,980	2,213	0	-	-	-	-	6,193
1990-1991	3,947	2,229	0	-	-	-	-	6,175
Hydrocarbon Research								
1986-1987	-	588	-	-	-	-	-	588
Linguistics								
1986-1987	598	-	-	-	-	-	-	598
Mathematics								
1986-1987	1,908	38	-	-	-	16	-	1,962
1987-1988	2,172	38	-	-	-	16	-	2,227
1988-1989	2,088	38	-	-	-	16	-	2,142
1989-1990	2,077	38	-	-	-	16	-	2,132
1990-1991	2,084	38	-	-	-	16	-	2,138
Microbiology								
1986-1987	1,590	995	-	-	-	-	-	2,585
1987-1988	1,590	1,014	-	-	-	-	-	2,603
1988-1989	1,599	1,091	-	-	-	-	-	2,690
1989-1990	1,619	1,014	-	-	-	-	-	2,633
1990-1991	1,599	1,091	-	-	-	27	-	2,717

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Physics								
1986-1987	5,912	3,349	24	-	8	-	-	9,293
1987-1988	5,912	3,349	24	-	8	-	-	9,294
1988-1989	5,912	3,335	24	-	8	-	-	9,279
1989-1990	5,993	3,349	24	-	8	-	-	9,374
1990-1991	5,929	3,321	24	-	8	-	-	9,282
Psychology (in Science)								
1986-1987	835	1,341	-	-	-	-	-	2,177
1987-1988	835	1,341	-	-	-	-	-	2,177
1988-1989	830	1,396	-	-	-	-	-	2,226
1989-1990	830	1,396	-	-	-	-	-	2,226
1990-1991	830	1,394	-	-	-	-	-	2,224
Science Services								
1986-1987	79	104	-	-	-	-	-	183
1987-1988	79	104	-	-	-	-	-	183
1988-1989	79	104	-	-	-	-	-	183
1989-1990	79	104	-	-	-	-	-	183
1990-1991	79	104	-	-	-	-	-	183
Statistics and Applied Probability								
1986-1987	404	-	-	-	-	-	-	404
1987-1988	559	-	-	-	-	-	-	559
1988-1989	605	-	-	-	-	-	-	605
1989-1990	605	-	-	-	-	-	-	605
1990-1991	605	-	-	-	-	-	-	605
Theoretical Physics Institute								
1986-1987	81	43	-	-	-	-	-	124
1987-1988	81	43	-	-	-	-	-	124
1988-1989	81	43	-	-	-	-	-	124
1989-1990	81	43	-	-	-	-	-	124
1990-1991	81	43	-	-	-	-	-	124
TRIUMF Research								
1986-1987	-	389	-	-	-	-	-	389
1987-1988	-	389	-	-	-	-	-	389
1988-1989	-	389	-	-	-	-	-	389
1989-1990	-	389	-	-	-	-	-	389
1990-1991	-	389	-	-	-	-	-	389
Zoology								
1986-1987	3,101	4,231	-	-	-	-	-	7,332
1987-1988	3,120	4,204	-	-	-	-	-	7,324
1988-1989	3,128	4,196	-	-	-	-	-	7,324
1989-1990	3,129	4,196	-	-	-	-	-	7,324
1990-1991	3,138	4,188	-	-	-	-	-	7,326

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FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
SCIENCE								
1986-1987	35,746	25,684	245	-	845	162	195	62,878
1987-1988	35,545	26,177	40	-	766	162	490	63,181
1988-1989	35,571	26,160	40	-	729	162	490	63,151
1989-1990	36,072	26,100	40	-	729	162	490	63,592
1990-1991	35,473	26,211	40	-	767	43	490	63,024
EXTENSION (SPECIAL SESSIONS)								
1986-1987	11	-	-	-	79	-	-	89
1987-1988	11	-	-	-	79	-	-	89
Paleontological Collection								
1986-1987	2	1,009	-	-	-	-	-	1,011
1987-1988	2	1,009	-	-	-	-	-	1,011
1988-1989	2	1,009	-	-	-	-	-	1,011
1989-1990	2	1,009	-	-	-	-	-	1,011
1990-1991	2	1,009	-	-	-	-	-	1,011
Teaching & Learning Improvement Com'tee								
1986-1987	-	-	-	-	16	-	-	16
1987-1988	-	-	-	-	16	-	-	16
1988-1989	-	-	-	-	16	-	-	16
1989-1990	-	-	-	-	16	-	-	16
1990-1991	-	-	-	-	8	-	17	25
Technical Services								
1986-1987	235	125	-	-	2,226	-	-	2,586
1987-1988	206	125	-	-	2,238	-	-	2,569
1988-1989	200	125	338	-	2,273	-	-	2,935
1989-1990	206	125	338	-	2,252	-	-	2,921
1990-1991	257	125	336	-	2,158	-	-	2,876
University Archives & Collections								
1986-1987	-	-	-	-	673	-	-	673
1987-1988	-	-	-	-	911	-	-	911
1988-1989	-	-	-	-	911	-	-	911
1989-1990	-	-	-	-	911	-	-	911
1990-1991	-	-	-	-	911	-	-	911
University Collections								
1986-1987	-	44	-	-	106	515	70	735
1987-1988	-	44	-	-	106	515	70	735
1988-1989	-	44	-	-	106	515	70	735
1989-1990	-	44	-	-	106	515	70	735
1990-1991	-	44	-	-	306	501	-	851

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
University Map Collections								
1986-1987	97	388	-	-	-	-	-	485
1987-1988	97	388	-	-	-	-	-	485
1988-1989	97	388	-	-	-	-	-	485
1989-1990	97	388	-	-	-	-	-	485
1990-1991	97	388	-	-	-	-	-	485
University of Alberta Press								
1986-1987	-	-	-	-	125	-	45	169
1987-1988	-	-	-	-	125	-	45	169
1988-1989	-	-	-	-	125	-	45	169
1989-1990	-	-	-	-	125	-	45	169
1990-1991	-	-	-	-	224	-	-	224
University Computing Systems								
1986-1987	1,552	343	-	-	3,778	-	282	5,955
1987-1988	1,552	343	-	-	3,778	-	-	5,673
1988-1989	1,660	265	-	-	4,841	388	14	7,167
1989-1990	1,734	265	-	-	5,145	388	14	7,546
1990-1991	1,754	221	-	-	4,937	388	14	7,313
INDIRECT INSTRUCTIONAL								
1986-1987	1,886	1,909	-	-	6,923	515	397	11,630
1987-1988	1,858	1,909	-	-	7,173	515	115	11,568
1988-1989	1,959	1,831	338	-	8,270	902	129	13,429
1989-1990	2,040	1,831	338	-	8,554	902	129	13,793
1990-1991	2,111	1,786	336	-	8,543	889	31	13,696
UNIVERSITY LIBRARY								
1986-1987	247	150	-	28,450	263	-	-	29,111
1987-1988	233	150	-	29,183	263	-	-	29,829
1988-1989	233	150	-	33,446	263	-	-	34,093
1989-1990	233	150	-	33,172	263	-	-	33,819
1990-1991	233	150	201	33,197	263	-	-	34,045
Building Services								
1986-1987	10	-	6	-	51	216	-	282
1987-1988	23	-	6	-	51	216	-	296
1988-1989	23	-	6	-	30	309	-	368
1989-1990	23	-	6	-	30	320	-	378
1990-1991	23	-	6	-	30	309	-	368
Campus Security and Traffic Service								
1986-1987	326	-	-	-	-	-	-	326
1987-1988	364	-	-	-	-	-	-	364
1988-1989	364	-	-	-	-	-	-	364
1989-1990	364	-	-	-	-	-	-	364
1990-1991	364	-	-	-	-	-	-	364

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Design and Construction								
1986-1987	-	-	-	-	170	596	-	766
1987-1988	-	-	-	-	170	565	-	735
1988-1989	-	-	-	-	170	565	-	735
1989-1990	-	-	-	-	170	565	-	735
1990-1991	-	-	-	-	170	579	-	749
Energy Management								
1986-1987	-	-	-	-	346	-	-	346
1987-1988	-	-	-	-	346	-	-	346
1988-1989	-	-	-	-	346	-	-	346
1989-1990	-	-	-	-	346	-	-	346
1990-1991	-	-	-	-	147	396	-	543
Occupational Health and Safety								
1986-1987	290	-	-	-	-	-	-	290
1987-1988	282	-	-	-	-	-	-	282
1988-1989	282	-	-	-	-	-	-	282
1989-1990	282	-	-	-	-	-	-	282
1990-1991	282	-	-	-	-	-	-	282
Parking Operations								
1986-1987	152	-	-	-	-	-	-	152
1987-1988	122	-	-	-	-	-	-	122
1988-1989	122	-	-	-	-	-	-	122
1989-1990	122	-	-	-	-	-	-	122
1990-1991	122	-	-	-	-	-	-	122
Physical Plant Administration								
1986-1987	-	-	-	-	742	415	-	1,156
1987-1988	-	-	-	-	743	368	-	1,111
1988-1989	-	-	-	-	743	353	-	1,096
1989-1990	-	-	-	-	743	353	-	1,096
1990-1991	-	-	-	-	682	499	-	1,181
Plant Maintenance								
1986-1987	-	6	-	-	10	3,384	-	3,400
1987-1988	-	6	-	-	10	3,384	-	3,400
1988-1989	-	6	-	-	38	2,814	-	2,858
1989-1990	-	6	-	-	33	2,814	-	2,853
1990-1991	-	6	-	-	38	3,246	-	3,290
Plant Operations								
1986-1987	-	-	-	-	-	239	-	239
1987-1988	-	-	-	-	-	263	-	263
1988-1989	-	-	-	-	-	225	-	225
1989-1990	-	-	-	-	-	667	-	667
1990-1991	-	-	-	-	-	225	-	225

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Utilities								
1986-1987	-	-	-	-	-	1,655	-	1,655
1987-1988	-	-	-	-	-	1,655	-	1,655
1988-1989	-	-	-	-	-	1,655	-	1,655
1989-1990	-	-	-	-	-	1,655	-	1,655
1990-1991	-	-	-	-	-	1,655	-	1,655
PLANT MAINTENANCE								
1986-1987	778	6	6	-	1,319	6,505	-	8,614
1987-1988	790	6	6	-	1,320	6,451	-	8,573
1988-1989	790	6	6	-	1,326	5,921	-	8,050
1989-1990	790	6	6	-	1,321	6,374	-	8,497
1990-1991	790	6	6	-	1,067	6,910	-	8,779
Student Services - Support								
1987-1988	-	-	-	-	16	-	-	16
1988-1989	-	-	-	-	27	-	-	27
1989-1990	-	-	-	-	27	-	-	27
1990-1991	-	-	-	-	28	-	-	28
Dean of Students								
1986-1987	23	-	-	-	275	-	-	298
1987-1988	23	-	-	-	273	-	-	296
1988-1989	23	-	-	-	74	-	-	97
1989-1990	23	-	-	-	70	-	-	93
1990-1991	23	-	-	-	82	-	-	105
Native Student Services								
1986-1987	40	-	-	-	130	-	-	170
1987-1988	25	-	-	-	115	-	-	140
1988-1989	25	-	-	-	139	-	-	164
1989-1990	25	-	-	-	139	-	-	164
1990-1991	127	-	-	-	139	-	-	266
Career and Placement Services								
1987-1988	-	-	-	-	253	-	-	253
1988-1989	-	-	-	-	324	-	-	324
1989-1990	-	-	-	-	315	-	-	315
1990-1991	-	-	-	-	316	-	-	316
Disabled Student Services								
1988-1989	-	-	-	-	161	-	-	161
1989-1990	-	-	-	-	161	-	-	161
1990-1991	-	-	-	-	161	-	-	161
International Centre								
1986-1987	-	-	-	-	-	116	-	116
1987-1988	-	-	-	-	-	116	-	116
1988-1989	-	-	-	-	611	-	-	611
1989-1990	-	-	-	-	239	-	-	239
1990-1991	-	-	-	-	611	-	-	611

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Student Awards								
1986-1987	-	-	-	-	121	-	-	121
1987-1988	-	-	-	-	121	-	-	121
1988-1989	-	-	-	-	121	-	-	121
1989-1990	-	-	-	-	121	-	-	121
1990-1991	-	-	-	-	121	-	-	121
Student Counselling								
1986-1987	-	-	-	-	450	-	-	450
1987-1988	-	-	-	-	450	-	-	450
1988-1989	-	-	-	-	450	-	-	450
1989-1990	-	-	-	-	450	-	-	450
1990-1991	-	-	-	-	447	-	-	447
University Health Services								
1986-1987	-	-	-	-	707	-	-	707
1987-1988	-	-	-	-	707	-	-	707
1988-1989	-	-	-	-	707	-	-	707
1989-1990	-	-	-	-	707	-	-	707
1990-1991	-	-	-	-	776	-	-	776
STUDENT SERVICES								
1986-1987	63	-	-	-	1,683	116	-	1,862
1987-1988	48	-	-	-	1,934	116	-	2,099
1988-1989	48	-	-	-	2,614	-	-	2,662
1989-1990	48	-	-	-	2,229	-	-	2,278
1990-1991	150	-	-	-	2,681	-	-	2,831
Extension Educational Media Division								
1986-1987	648	-	241	-	-	-	-	888
1987-1988	433	-	241	-	-	-	-	674
1988-1989	433	-	241	-	-	-	-	674
1989-1990	433	-	241	-	-	-	-	674
1990-1991	433	-	-	-	-	-	-	433
Extension General								
1986-1987	616	39	2,414	52	-	-	-	3,121
1987-1988	616	39	2,414	995	-	-	-	4,065
1988-1989	741	39	2,414	52	79	-	-	3,325
1989-1990	754	39	2,414	52	79	-	-	3,337
1990-1991	677	-	1,486	-	79	-	-	2,242
Extension Library								
1986-1987	-	-	-	944	-	-	-	944
Legal Resource Centre								
1986-1987	292	-	-	158	-	-	-	449
1987-1988	292	-	-	158	-	-	-	449
1988-1989	292	-	-	158	-	-	-	449
1989-1990	292	-	-	158	-	-	-	449
1990-1991	292	-	-	158	-	-	-	449

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Radio and Television								
1986-1987	-	-	338	-	-	-	-	338
1987-1988	-	-	338	-	-	-	-	338
PUBLIC SERVICES								
1986-1987	1,556	39	2,993	1,153	-	-	-	5,740
1987-1988	1,341	39	2,993	1,153	-	-	-	5,526
1988-1989	1,466	39	2,655	209	79	-	-	4,448
1989-1990	1,478	39	2,655	209	79	-	-	4,460
1990-1991	1,402	-	1,486	158	79	-	-	3,124
Administrative Systems								
1986-1987	-	-	-	-	853	388	14	1,254
1987-1988	-	-	-	-	812	388	14	1,214
Alumni Affairs								
1986-1987	-	-	-	-	135	-	-	135
1987-1988	-	-	-	-	147	-	-	147
1988-1989	-	-	-	-	135	-	-	135
1989-1990	-	-	-	-	135	-	-	135
1990-1991	6	-	-	-	135	-	-	141
Board of Governors								
1986-1987	-	-	-	-	141	-	-	141
1987-1988	-	-	-	-	141	-	-	141
1988-1989	-	-	-	-	141	-	-	141
1989-1990	-	-	-	-	141	-	-	141
1990-1991	-	-	-	-	141	-	-	141
Budget and Statistics								
1986-1987	-	-	-	-	67	-	-	67
1987-1988	-	-	-	-	249	-	-	249
1988-1989	-	-	-	-	231	-	-	231
1989-1990	-	-	-	-	232	-	-	232
1990-1991	-	-	-	-	214	-	-	214
Central Stores								
1986-1987	74	-	-	-	-	-	-	74
1987-1988	74	-	-	-	-	-	-	74
1988-1989	74	-	-	-	-	-	-	74
1989-1990	74	-	-	-	-	-	-	74
1990-1991	-	-	-	-	111	-	-	111
Ceremonies and Protocol								
1986-1987	-	-	-	-	34	-	-	34
1987-1988	-	-	-	-	34	-	-	34
1988-1989	-	-	-	-	34	-	-	34
1989-1990	-	-	-	-	34	-	-	34
1990-1991	-	-	-	-	34	-	-	34

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Fund Development								
1986-1987	-	-	-	-	106	-	-	106
1987-1988	-	-	-	-	347	-	-	347
1988-1989	-	-	-	-	372	-	20	392
1989-1990	-	-	-	-	385	-	20	405
1990-1991	-	-	-	-	310	-	20	331
Institutional Research and Planning								
1986-1987	-	-	-	-	183	-	-	183
Investment and Real Estate								
1986-1987	-	-	-	-	65	-	-	65
1987-1988	-	-	-	-	69	-	-	69
1988-1989	-	-	-	-	65	-	-	65
1989-1990	-	-	-	-	65	-	-	65
1990-1991	-	-	-	-	65	-	-	65
Materials Management								
1986-1987	215	92	-	-	122	-	-	429
1987-1988	176	90	-	-	163	-	-	429
1988-1989	86	-	-	-	37	-	-	123
1989-1990	86	-	-	-	37	-	-	123
1990-1991	-	-	-	-	123	-	-	123
Materials Management - Dispatch Distr.								
1986-1987	-	-	-	-	350	-	-	350
1987-1988	-	-	-	-	350	-	-	350
1988-1989	-	-	-	-	350	-	-	350
1989-1990	-	-	-	-	350	-	-	350
1990-1991	-	-	-	-	350	-	-	350
Materials Management - Post Office								
1986-1987	-	-	-	-	70	-	-	70
1987-1988	-	-	-	-	58	-	-	58
1988-1989	-	-	-	-	58	-	-	58
1989-1990	-	-	-	-	58	-	-	58
1990-1991	-	-	-	-	71	-	-	71
Materials Management - Purchasing								
1986-1987	4,762	-	-	-	930	-	-	5,692
1987-1988	4,268	-	-	-	1,423	-	-	5,691
1988-1989	4,268	-	-	-	1,423	-	-	5,691
1989-1990	4,268	-	-	-	1,423	-	-	5,691
1990-1991	-	-	-	-	5,600	-	-	5,600
Materials Management - Scheduled Distr.								
1986-1987	487	-	-	-	130	-	-	617
1987-1988	487	-	-	-	121	-	-	608
1988-1989	487	-	-	-	228	-	-	715
1989-1990	487	-	-	-	228	-	-	715
1990-1991	-	-	-	-	570	11	-	582

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Office of the Internal Auditor								
1986-1987	-	-	-	-	84	-	-	84
1987-1988	-	-	-	-	84	-	-	84
1988-1989	-	-	-	-	84	-	-	84
1989-1990	-	-	-	-	84	-	-	84
1990-1991	-	-	-	-	84	-	-	84
Office of the Comptroller								
1986-1987	-	-	-	-	1,394	-	-	1,394
1987-1988	14	-	-	-	1,371	-	-	1,385
1988-1989	14	-	-	-	1,371	-	-	1,385
1989-1990	14	-	-	-	1,371	-	-	1,385
1990-1991	14	-	-	-	1,371	-	-	1,385
Office of Public Affairs								
1986-1987	-	-	-	-	233	-	-	233
1987-1988	-	-	-	-	233	-	-	233
1988-1989	-	-	-	-	245	-	-	245
1989-1990	-	-	-	-	245	-	-	245
1990-1991	-	-	-	-	230	-	-	230
Office of Research Services								
1986-1987	-	-	-	-	172	-	-	172
1987-1988	-	-	-	-	224	-	-	224
1988-1989	-	-	-	-	247	-	-	247
1989-1990	-	-	-	-	247	-	-	247
1990-1991	-	-	-	-	247	-	-	247
Pension & Benefits Administration								
1986-1987	-	-	-	-	199	-	-	199
1987-1988	-	-	-	-	199	-	-	199
1988-1989	-	-	-	-	234	-	-	234
1989-1990	-	-	-	-	234	-	-	234
1990-1991	11	-	-	-	321	-	-	332
Personnel Services and Staff Relations								
1986-1987	-	-	-	-	476	-	-	476
1987-1988	-	-	-	-	499	-	-	499
1988-1989	-	-	-	-	499	-	-	499
1989-1990	-	-	-	-	499	-	-	499
1990-1991	-	-	-	-	499	-	-	499
President's Office								
1986-1987	-	-	-	-	151	-	-	151
1987-1988	-	-	-	-	159	-	-	159
1988-1989	-	-	-	-	159	-	-	159
1989-1990	-	-	-	-	159	-	-	159
1990-1991	-	-	-	-	159	-	-	159

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Registrar's Office								
1986-1987	-	-	-	-	1,283	-	-	1,283
1987-1988	-	-	-	-	1,342	-	-	1,342
1988-1989	-	-	-	-	1,349	-	-	1,349
1989-1990	-	-	-	-	1,361	-	-	1,361
1990-1991	-	-	-	-	1,343	-	-	1,343
Secretariat								
1986-1987	-	-	-	-	149	-	-	149
1987-1988	-	-	-	-	140	-	-	140
1988-1989	-	-	-	-	140	-	-	140
1989-1990	-	-	-	-	140	-	-	140
1990-1991	-	-	-	-	145	-	-	145
Senate								
1986-1987	-	-	-	-	106	-	-	106
1987-1988	-	-	-	-	106	-	-	106
1988-1989	-	-	-	-	106	-	-	106
1989-1990	-	-	-	-	106	-	-	106
1990-1991	-	-	-	-	106	-	-	106
Vice-President (Academic)								
1986-1987	-	-	-	-	219	-	-	219
1987-1988	-	-	-	-	219	-	-	219
1988-1989	-	-	-	-	219	-	-	219
1989-1990	-	-	-	-	219	-	-	219
1990-1991	-	-	-	-	182	-	-	182
Vice-President (Administration)								
1986-1987	-	-	-	-	216	-	-	216
1987-1988	-	-	-	-	216	-	-	216
1988-1989	-	-	-	-	220	-	-	220
1989-1990	-	-	-	-	208	-	-	208
1990-1991	-	-	-	-	164	-	-	164
Vice-President (Research)								
1986-1987	13	-	-	-	67	-	-	80
1987-1988	13	-	-	-	67	-	-	80
1988-1989	13	-	-	-	67	-	-	80
1989-1990	13	-	-	-	67	-	-	80
1990-1991	23	-	-	-	153	-	-	176
ADMINISTRATION								
1986-1987	5,552	92	-	-	7,932	388	14	13,977
1987-1988	5,032	90	-	-	8,772	388	14	14,296
1988-1989	4,943	-	-	-	8,013	-	20	12,976
1989-1990	4,943	-	-	-	8,027	-	20	12,990
1990-1991	55	-	-	-	12,727	11	20	12,813

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
Art Store								
1986-1987	-	-	-	-	-	226	-	226
1987-1988	-	-	-	-	-	226	-	226
1988-1989	-	-	-	-	-	15	-	15
1989-1990	-	-	-	-	-	15	-	15
Bookstore								
1986-1987	-	-	-	-	1,158	2,707	6	3,871
1987-1988	-	-	-	-	1,158	2,707	6	3,871
1988-1989	-	-	-	-	1,158	2,707	6	3,871
1989-1990	-	-	-	-	1,158	2,707	6	3,871
1990-1991	-	-	-	-	398	2,718	-	3,116
HFS - Housing Administration								
1986-1987	-	-	-	-	108	990	-	1,098
1987-1988	-	-	-	-	108	445	-	553
1988-1989	-	-	-	-	91	445	-	535
1989-1990	-	-	-	-	91	445	-	535
1990-1991	-	-	-	-	485	51	-	536
HFS - Central Academic Cafeteria								
1986-1987	-	-	-	-	-	671	-	671
1987-1988	-	-	-	-	-	671	-	671
1988-1989	-	-	-	-	-	671	-	671
1989-1990	-	-	-	-	-	671	-	671
1990-1991	-	-	-	-	-	671	-	671
HFS - HUB Complex - Commercial								
1986-1987	-	-	-	-	-	3,355	627	3,982
1987-1988	-	-	-	-	-	3,355	627	3,982
1988-1989	-	-	-	-	-	4,003	814	4,817
1989-1990	-	-	-	-	-	3,676	561	4,238
1990-1991	-	-	-	-	-	4,237	814	5,051
HFS - HUM Complex - Residences								
1986-1987	-	-	-	-	-	17,777	-	17,777
1987-1988	-	-	-	-	-	17,777	-	17,777
1988-1989	-	-	-	-	-	17,039	-	17,039
1989-1990	-	-	-	-	-	16,974	-	16,974
1990-1991	-	-	-	-	-	17,090	-	17,090
HFS - Garneau Properties								
1986-1987	-	-	-	-	-	11,777	-	11,777
1987-1988	-	-	-	-	-	11,777	-	11,777
1988-1989	-	-	-	-	-	11,777	-	11,777
1989-1990	-	-	-	-	-	11,777	-	11,777
1990-1991	-	-	-	-	-	12,002	-	12,002

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
HFS - Lister Residences								
1986-1987	-	-	-	-	-	20,272	-	20,272
1987-1988	-	-	-	-	-	20,272	-	20,272
1988-1989	-	-	-	-	-	20,272	-	20,272
1989-1990	-	-	-	-	-	20,272	-	20,272
1990-1991	-	-	-	-	-	20,919	-	20,919
HFS - Lunchrooms								
1986-1987	-	-	-	-	-	1,981	-	1,981
1987-1988	-	-	-	-	-	1,981	-	1,981
1988-1989	-	-	-	-	-	929	-	929
1989-1990	-	-	-	-	-	2,123	-	2,123
1990-1991	-	-	-	-	-	413	-	413
HFS - Housing Maintenance Administration								
1986-1987	-	-	-	-	-	340	-	340
1987-1988	-	-	-	-	-	340	-	340
1988-1989	-	-	-	-	-	170	-	170
1989-1990	-	-	-	-	-	120	-	120
1990-1991	-	-	-	-	139	172	-	311
HFS - Married Student Housing								
1986-1987	-	-	-	-	-	31,473	-	31,473
1987-1988	-	-	-	-	-	31,473	-	31,473
1988-1989	-	-	-	-	-	31,473	-	31,473
1989-1990	-	-	-	-	-	31,473	-	31,473
1990-1991	-	-	-	-	-	31,384	-	31,384
HFS - Pembina								
1986-1987	-	-	-	-	-	2,377	-	2,377
1987-1988	-	-	-	-	-	2,377	-	2,377
1988-1989	-	-	-	-	-	2,377	-	2,377
1989-1990	-	-	-	-	-	2,377	-	2,377
1990-1991	-	-	-	-	-	2,373	-	2,373
HFS - Saint-Jean - Residences								
1986-1987	33	5	-	-	-	1,738	-	1,776
1987-1988	33	-	-	-	-	1,738	-	1,771
1988-1989	33	-	-	-	-	1,738	-	1,771
1989-1990	33	-	-	-	-	1,738	-	1,771
1990-1991	37	-	-	-	-	1,720	-	1,757
HFS - Student's Union Cafeteria								
1986-1987	-	-	-	-	-	499	-	499
1987-1988	-	-	-	-	-	443	-	443
1988-1989	-	-	-	-	-	432	-	432
1989-1990	-	-	-	-	-	432	-	432

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
HFS - Lister Dining Hall								
1986-1987	-	-	-	-	-	4,376	-	4,376
1987-1988	-	-	-	-	-	4,376	-	4,376
1988-1989	-	-	-	-	-	4,376	-	4,376
1989-1990	-	-	-	-	-	4,376	-	4,376
1990-1991	-	-	-	-	55	4,047	-	4,102
Printing								
1986-1987	91	-	-	-	1,731	-	-	1,822
1987-1988	91	-	-	-	1,739	-	-	1,830
1988-1989	54	-	-	-	1,853	-	-	1,908
1989-1990	54	-	-	-	1,896	-	-	1,950
1990-1991	-	-	-	-	1,860	-	-	1,860
Vehicle Pool and Garage								
1986-1987	-	-	-	-	-	697	-	697
1987-1988	-	-	-	-	-	697	-	697
1988-1989	-	-	-	-	-	1,266	-	1,266
1989-1990	-	-	-	-	-	1,266	-	1,266
1990-1991	-	-	-	-	-	790	-	790
Vending Operations								
1986-1987	-	-	-	-	-	564	-	564
1987-1988	-	-	-	-	-	611	-	611
1988-1989	-	-	-	-	-	595	-	595
1989-1990	-	-	-	-	-	595	-	595
1990-1991	-	-	-	-	-	334	-	334
ANCILLARY								
1986-1987	124	5	-	-	2,998	101,820	633	105,579
1987-1988	124	-	-	-	3,006	101,265	633	105,028
1988-1989	88	-	-	-	3,102	100,285	820	104,295
1989-1990	88	-	-	-	3,145	101,037	567	104,836
1990-1991	37	-	-	-	2,936	98,922	814	102,709
Agencies and Associated Institutes								
1986-1987	1,407	3,478	1,050	-	1,289	444	9,239	16,907
1987-1988	831	2,889	3,135	-	1,024	454	9,018	17,351
1988-1989	921	3,090	3,197	-	903	454	9,329	17,894
1989-1990	921	3,137	3,197	-	903	454	9,385	17,998
1990-1991	463	3,222	2,549	-	852	901	9,369	17,354
Centrally Scheduled Space								
1986-1987	24,106	-	67	-	-	-	-	24,173
1987-1988	24,073	-	67	-	-	-	-	24,140
1988-1989	23,928	-	67	-	-	-	-	23,996
1989-1990	23,928	-	67	-	-	-	-	23,996
1990-1991	23,725	-	67	-	-	-	-	23,792

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TABLE 5.3 ASSIGNABLE SPACE - FUNCTION CATEGORIES

FACULTY / DEPARTMENT	INSTRUCTION SQ M	RESEARCH SQ M	PUBLIC SERVICE SQ M	LIBRARY SQ M	GEN ADMIN & INST SVCS SQ M	AUXILIARY SERVICES SQ M	NON-INSTIT AGENCIES SQ M	TOTAL ASSIGNABLE SQ M
General Space								
1986-1987	6,939	849	482	978	461	4,488	32	14,228
1987-1988	6,534	58	482	978	481	4,889	32	13,454
1988-1989	3,213	58	482	4	552	4,658	85	9,052
1989-1990	3,207	58	482	4	814	4,658	112	9,335
1990-1991	2,028	58	37	-	952	4,582	120	7,776
Support Services								
1986-1987	-	11,013	-	-	182	1,163	-	12,358
1987-1988	-	11,013	-	-	182	1,163	-	12,358
1988-1989	-	11,013	-	-	182	1,163	-	12,358
1989-1990	-	11,013	-	-	182	1,163	-	12,358
1990-1991	-	11,013	-	-	182	1,163	-	12,358
NON-DEPARTMENTALIZED SPACE								
1986-1987	32,451	15,340	1,600	978	1,931	6,095	9,271	67,666
1987-1988	31,438	13,959	3,685	978	1,687	6,507	9,050	67,303
1988-1989	28,063	14,160	3,746	4	1,636	6,276	9,414	63,300
1989-1990	28,056	14,208	3,746	4	1,898	6,276	9,497	63,686
1990-1991	26,216	14,292	2,653	-	1,985	6,646	9,489	61,280
UNIVERSITY								
1986-1987	195,378	95,199	34,943	31,119	25,037	115,641	11,442	508,760
1987-1988	194,556	93,397	39,242	31,368	25,897	115,838	11,377	511,675
1988-1989	195,897	93,950	37,400	33,714	26,954	113,981	11,722	513,617
1989-1990	198,062	94,296	40,952	33,440	27,164	115,185	11,552	520,652
1990-1991	189,125	95,546	35,038	33,644	32,082	113,844	11,693	510,972

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Faculty of Agriculture and Forestry								
1986-1987	-	126	119	350	-	-	-	594
1987-1988	22	2,426	119	648	-	-	-	3,215
1988-1989	22	2,426	119	696	-	-	-	3,263
1989-1990	22	2,426	119	696	-	-	-	3,263
1990-1991	22	2,426	119	647	-	-	-	3,214
Dean of Agriculture and Forestry								
1986-1987	-	-	-	188	-	-	-	188
1987-1988	-	-	-	208	-	-	-	208
1988-1989	-	-	-	184	-	-	-	184
1989-1990	-	-	-	181	-	-	-	181
1990-1991	-	-	-	200	-	-	-	200
Agricultural Engineering								
1986-1987	25	812	450	353	-	-	-	1,640
1987-1988	25	812	450	353	-	-	-	1,640
1988-1989	25	839	450	570	-	-	-	1,884
1989-1990	25	839	450	635	-	-	-	1,949
1990-1991	25	839	450	528	-	-	-	1,842
Animal Science								
1986-1987	27	719	1,973	819	-	-	15	3,552
1987-1988	27	719	1,973	819	-	-	15	3,552
1988-1989	-	676	1,967	835	-	-	15	3,493
1989-1990	-	676	1,967	1,084	-	-	15	3,742
1990-1991	-	676	1,967	835	-	-	15	3,493
Entomology								
1986-1987	38	598	630	581	-	-	42	1,889
1987-1988	77	377	617	480	-	9	-	1,560
1988-1989	77	377	598	499	-	9	-	1,560
1989-1990	77	377	608	489	-	9	-	1,560
1990-1991	77	377	598	482	-	9	-	1,543
Food Science								
1986-1987	19	624	882	301	-	-	-	1,826
1987-1988	19	624	882	313	-	-	-	1,837
1988-1989	19	624	882	313	-	-	-	1,837
1989-1990	19	624	882	313	-	-	-	1,837
1990-1991	19	624	882	313	-	-	-	1,837
Forest Science								
1986-1987	-	792	275	722	-	-	-	1,788
1987-1988	-	879	386	759	-	-	-	2,025
1988-1989	30	769	294	799	-	-	-	1,891
1989-1990	30	769	294	839	-	-	-	1,931
1990-1991	22	827	268	738	-	10	-	1,864

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Plant Science								
1986-1987	160	3,040	3,249	717	-	-	4	7,170
1987-1988	173	739	2,976	704	-	-	-	4,592
1988-1989	173	739	2,976	704	-	-	-	4,592
1989-1990	173	739	2,976	704	-	-	-	4,592
1990-1991	173	739	3,225	753	-	-	-	4,890
Rural Economy								
1986-1987	-	63	45	876	-	-	-	984
1987-1988	-	108	-	762	106	-	-	977
1988-1989	-	108	-	762	106	-	-	977
1989-1990	-	108	-	762	106	-	-	977
1990-1991	-	108	-	762	106	-	-	977
Soil Science								
1986-1987	127	810	1,093	941	-	-	-	2,971
1987-1988	27	1,332	822	661	-	-	-	2,842
1988-1989	-	1,170	817	661	-	-	-	2,648
1989-1990	-	1,170	817	661	-	-	-	2,648
1990-1991	-	1,170	817	661	-	-	-	2,648
AGRICULTURE AND FORESTRY								
1986-1987	396	7,583	8,717	5,847	-	-	61	22,603
1987-1988	370	8,016	8,225	5,706	106	9	15	22,447
1988-1989	345	7,727	8,103	6,023	106	9	15	22,328
1989-1990	345	7,727	8,113	6,364	106	9	15	22,678
1990-1991	338	7,785	8,326	5,918	106	19	15	22,506
Faculty of Arts								
1986-1987	-	-	-	884	-	199	-	1,083
1987-1988	-	-	-	884	-	-	-	884
1988-1989	92	74	-	1,518	-	-	112	1,797
1989-1990	103	297	-	1,629	-	-	54	2,084
1990-1991	92	74	-	1,452	-	-	226	1,845
Dean of Arts								
1986-1987	-	-	-	471	-	-	-	471
1987-1988	-	-	-	471	-	-	-	471
1988-1989	-	-	-	471	-	-	-	471
1989-1990	-	-	-	471	-	-	-	471
1990-1991	98	-	-	471	-	-	-	569
Anthropology								
1986-1987	93	290	382	655	25	-	55	1,500
1987-1988	93	290	457	662	25	-	55	1,582
1988-1989	113	247	475	735	25	5	55	1,654
1989-1990	113	247	453	799	25	5	55	1,697
1990-1991	82	247	406	765	25	5	55	1,585

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Art and Design								
1986-1987	160	4,768	866	874	46	330	42	7,086
1987-1988	160	4,795	866	892	46	330	387	7,476
1988-1989	160	5,321	866	936	46	268	387	7,983
1989-1990	160	3,859	866	927	46	236	387	6,481
1990-1991	160	5,061	866	893	46	268	387	7,680
Art and Design - Art Store								
1990-1991	-	165	-	-	-	-	-	165
Arts Films								
1988-1989	-	-	-	22	-	-	-	22
1989-1990	-	-	-	22	-	-	-	22
1990-1991	26	-	-	46	-	-	-	72
Canadian Studies								
1986-1987	-	-	-	66	-	-	-	66
1987-1988	-	-	-	66	-	-	-	66
1988-1989	26	-	-	68	-	-	-	94
1989-1990	62	-	-	77	-	-	-	139
1990-1991	26	14	-	79	-	-	-	119
Classics								
1986-1987	77	19	19	470	-	-	-	584
1987-1988	77	19	19	470	-	-	-	584
1988-1989	77	19	19	470	-	-	-	584
1989-1990	77	19	19	470	-	-	-	584
1990-1991	77	19	19	470	-	-	-	584
Comparative Literature								
1986-1987	45	-	-	276	-	-	-	321
1987-1988	45	-	-	293	-	-	-	338
1988-1989	41	12	-	554	-	-	-	607
1989-1990	47	14	-	773	-	-	-	834
1990-1991	41	12	-	548	-	-	-	602
Drama								
1986-1987	381	1,917	44	435	32	179	983	3,971
1987-1988	381	1,917	-	460	32	179	1,142	4,111
1988-1989	381	2,288	-	435	32	179	1,142	4,457
1989-1990	381	2,288	-	435	32	179	1,142	4,457
1990-1991	338	1,837	-	502	32	296	657	3,663
East Asian Languages and Literature								
1986-1987	31	-	-	338	-	-	-	369
1987-1988	31	-	-	338	-	-	-	369
1988-1989	104	21	-	368	-	-	-	493
1989-1990	220	143	-	789	-	-	-	1,151
1990-1991	104	21	-	368	-	-	-	493

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Economics								
1986-1987	104	9	10	958	-	-	-	1,081
1987-1988	104	9	10	958	-	-	-	1,081
1988-1989	44	40	-	1,003	-	-	-	1,087
1989-1990	44	40	-	1,026	-	-	-	1,110
1990-1991	44	40	-	1,003	-	-	-	1,087
English								
1986-1987	79	15	15	2,190	-	-	15	2,315
1987-1988	79	15	15	2,190	-	-	15	2,315
1988-1989	79	15	15	2,069	-	-	15	2,194
1989-1990	79	15	15	2,064	-	-	15	2,189
1990-1991	79	15	15	2,099	-	-	15	2,224
Germanic Languages								
1986-1987	44	-	-	238	-	-	-	282
1987-1988	44	-	-	247	-	-	-	292
1988-1989	24	-	-	359	-	-	-	383
1989-1990	15	-	-	433	-	-	-	448
1990-1991	24	-	-	348	-	-	-	373
History								
1986-1987	227	45	-	941	28	-	-	1,242
1987-1988	227	45	-	958	28	-	-	1,259
1988-1989	176	54	-	1,000	20	-	-	1,250
1989-1990	176	54	-	1,021	20	-	-	1,271
1990-1991	176	54	-	1,000	20	-	-	1,250
Language Laboratory								
1988-1989	92	382	-	117	11	770	2	1,374
1989-1990	22	663	-	200	22	658	25	1,591
1990-1991	92	382	-	117	11	770	2	1,374
Linguistics								
1987-1988	67	129	-	383	-	-	19	598
1988-1989	67	129	-	387	-	-	19	602
1989-1990	67	129	-	383	-	-	19	598
1990-1991	77	127	16	359	-	-	19	598
Music								
1986-1987	481	738	40	706	288	-	63	2,318
1987-1988	481	738	40	706	288	-	63	2,318
1988-1989	481	738	40	706	288	-	63	2,318
1989-1990	481	738	40	706	288	-	63	2,318
1990-1991	481	738	40	677	288	21	967	3,213

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Philosophy								
1986-1987	-	2	-	481	-	-	-	482
1987-1988	-	2	-	481	-	-	-	482
1988-1989	-	25	-	547	-	-	-	571
1989-1990	-	25	-	575	-	-	-	600
1990-1991	-	15	-	580	-	-	-	595
Political Science								
1986-1987	104	5	9	1,040	14	-	-	1,172
1987-1988	104	5	9	1,038	14	-	-	1,170
1988-1989	104	-	-	1,053	14	-	-	1,171
1989-1990	104	-	-	1,195	14	-	-	1,313
1990-1991	104	-	-	1,053	14	-	-	1,171
Psychology (in Arts)								
1986-1987	105	67	914	639	-	65	-	1,790
1987-1988	105	67	922	640	-	65	-	1,799
1988-1989	99	67	897	640	-	65	-	1,769
1989-1990	99	67	878	640	-	65	-	1,750
1990-1991	99	67	917	674	-	65	-	1,823
Religious Studies								
1986-1987	-	-	-	148	-	-	-	148
1987-1988	-	-	-	183	-	-	-	183
1988-1989	-	-	-	254	-	-	-	254
1989-1990	-	-	-	215	-	-	-	215
1990-1991	-	-	-	271	-	-	-	271
Romance Languages								
1986-1987	123	-	-	715	-	-	-	838
1987-1988	123	-	-	715	-	-	-	838
1988-1989	104	51	-	807	4	-	-	966
1989-1990	217	28	-	890	46	-	-	1,181
1990-1991	104	51	-	807	4	-	-	966
Slavic and East European Studies								
1986-1987	62	-	-	365	-	-	-	427
1987-1988	62	-	-	365	-	-	-	427
1988-1989	58	-	-	366	36	16	-	476
1989-1990	24	-	-	799	2	119	-	943
1990-1991	58	-	-	375	36	16	-	486
Sociology								
1986-1987	161	89	130	1,368	-	-	-	1,748
1987-1988	161	89	130	1,368	-	-	-	1,748
1988-1989	161	70	125	1,415	-	15	-	1,786
1989-1990	161	70	125	1,510	-	29	-	1,896
1990-1991	161	70	125	1,415	-	15	-	1,786

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Women's Studies								
1988-1989	26	-	-	49	-	-	-	74
1989-1990	62	-	-	57	-	-	-	119
1990-1991	-	-	-	22	-	-	-	22
ARTS								
1986-1987	2,278	7,963	2,428	14,258	433	774	1,159	29,292
1987-1988	2,344	8,119	2,466	14,769	433	575	1,682	30,388
1988-1989	2,509	9,553	2,438	16,346	476	1,318	1,795	34,435
1989-1990	2,711	8,696	2,397	18,104	496	1,292	1,761	35,457
1990-1991	2,544	9,010	2,405	16,393	476	1,456	2,329	34,613
BUSINESS								
1986-1987	68	300	-	3,389	484	14	755	5,009
1987-1988	66	300	-	3,120	-	14	755	4,255
1988-1989	171	300	-	3,006	-	14	864	4,355
1989-1990	171	300	-	3,022	-	14	864	4,371
1990-1991	66	300	-	2,996	-	14	852	4,228
Faculty of Dentistry								
1986-1987	380	909	126	312	-	733	39	2,499
1987-1988	380	902	126	321	-	733	39	2,501
1988-1989	373	855	126	405	-	733	39	2,530
1989-1990	380	855	126	553	-	733	39	2,685
1990-1991	373	855	126	405	-	733	39	2,530
Dean of Dentistry								
1986-1987	-	21	13	442	-	1,840	-	2,316
1987-1988	-	21	13	442	-	1,840	-	2,316
1988-1989	-	21	13	366	-	1,840	-	2,240
1989-1990	-	21	13	370	-	1,840	-	2,245
1990-1991	-	21	13	366	-	1,840	-	2,240
Dental Health Care								
1986-1987	-	-	-	188	-	166	-	354
1987-1988	-	-	-	188	-	166	-	354
1988-1989	-	-	-	188	-	166	-	354
1989-1990	-	-	-	188	-	166	-	354
1990-1991	-	-	-	188	-	166	-	354
Oral Biology								
1986-1987	-	34	948	263	-	34	-	1,280
1987-1988	-	34	948	263	-	34	-	1,280
1988-1989	-	34	948	263	-	34	-	1,280
1989-1990	-	34	948	263	-	34	-	1,280
1990-1991	-	34	948	263	-	34	-	1,280

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Restorative Dentistry								
1986-1987	-	150	141	551	-	276	43	1,160
1987-1988	-	150	141	551	-	276	43	1,160
1988-1989	-	150	141	551	-	276	43	1,160
1989-1990	-	150	141	551	-	276	43	1,160
1990-1991	-	150	141	551	-	276	43	1,160
Stomatology								
1986-1987	-	50	138	378	-	659	-	1,224
1987-1988	-	50	138	378	-	659	-	1,224
1988-1989	-	50	138	378	-	659	-	1,224
1989-1990	-	50	138	378	-	659	-	1,224
1990-1991	-	50	138	378	-	659	-	1,224
DENTISTRY								
1986-1987	380	1,165	1,365	2,133	-	3,708	82	8,833
1987-1988	380	1,158	1,365	2,142	-	3,708	82	8,835
1988-1989	373	1,110	1,365	2,149	-	3,708	82	8,788
1989-1990	380	1,110	1,365	2,302	-	3,708	82	8,948
1990-1991	373	1,110	1,365	2,149	-	3,708	82	8,788
Faculty of Education								
1986-1987	-	-	39	1,355	-	74	267	1,734
1987-1988	-	-	39	1,391	-	81	230	1,741
1988-1989	-	-	39	1,391	-	81	230	1,741
1989-1990	-	-	39	1,391	-	81	230	1,741
1990-1991	-	-	39	1,462	-	81	39	1,621
Dean of Education								
1986-1987	-	-	-	542	-	-	-	542
1987-1988	-	-	-	542	-	-	-	542
1988-1989	-	-	-	542	-	-	-	542
1989-1990	-	-	-	542	-	-	-	542
1990-1991	-	-	-	542	-	-	-	542
Adult, Career and Technology Education								
1986-1987	65	1,278	14	488	-	-	-	1,844
1987-1988	65	1,304	14	457	-	-	-	1,840
1988-1989	65	1,304	14	457	-	-	-	1,840
1989-1990	65	1,304	14	457	-	-	-	1,840
1990-1991	65	1,310	14	457	-	-	-	1,846
Educational Administration								
1986-1987	191	165	-	1,115	25	24	-	1,519
1987-1988	191	165	-	1,115	25	24	-	1,519
1988-1989	191	165	-	1,115	25	24	-	1,519
1989-1990	191	165	-	1,115	25	24	-	1,519
1990-1991	191	165	-	1,129	25	24	-	1,533

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Educational Foundations								
1986-1987	139	-	-	698	-	-	4	841
1987-1988	85	-	-	754	-	-	4	844
1988-1989	85	-	-	751	-	-	4	841
1989-1990	85	-	-	765	-	-	4	855
1990-1991	85	-	-	751	-	-	4	841
Educational Psychology								
1986-1987	97	144	22	1,386	82	-	50	1,780
1987-1988	97	144	22	1,372	82	-	50	1,767
1988-1989	97	144	22	1,372	82	-	50	1,767
1989-1990	97	144	22	1,372	82	-	50	1,767
1990-1991	97	144	22	1,372	82	-	50	1,767
Educational Research								
1986-1987	17	227	212	811	-	13	59	1,339
1987-1988	13	219	172	724	-	13	59	1,200
1988-1989	13	219	172	724	-	13	59	1,200
1989-1990	13	219	172	724	-	13	59	1,200
1990-1991	13	225	179	711	-	13	32	1,174
Education Clinic								
1986-1987	108	183	62	387	22	75	-	838
1987-1988	108	183	62	387	22	75	-	838
1988-1989	108	183	62	387	22	75	-	838
1989-1990	108	183	62	387	22	75	-	838
1990-1991	108	183	62	387	22	75	-	838
Education Curriculum Lab								
1986-1987	198	145	-	234	72	12	-	661
1987-1988	198	166	-	243	72	12	-	691
1988-1989	198	166	-	243	72	12	-	691
1989-1990	198	166	-	243	72	12	-	691
1990-1991	198	166	-	243	72	12	-	691
Elementary Education								
1986-1987	376	1,280	8	1,197	74	81	-	3,018
1987-1988	376	1,280	8	1,197	74	81	-	3,018
1988-1989	376	1,280	8	1,197	74	81	-	3,018
1989-1990	376	1,280	8	1,197	74	81	-	3,018
1990-1991	376	1,280	8	1,197	74	81	-	3,018
Education - Field Services								
1986-1987	-	-	-	240	-	-	-	240
1987-1988	-	-	-	240	-	-	-	240
1988-1989	-	-	-	240	-	-	-	240
1989-1990	-	-	-	240	-	-	-	240
1990-1991	-	-	-	240	-	-	-	240

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Instructional Technology Centre								
1986-1987	231	775	5	379	106	491	18	2,004
1987-1988	231	940	5	392	106	491	18	2,181
1988-1989	231	940	5	392	106	491	18	2,181
1989-1990	231	940	5	392	106	491	18	2,181
1990-1991	231	965	5	392	106	491	18	2,206
Secondary Education								
1986-1987	408	916	6	894	23	27	13	2,287
1987-1988	408	917	26	846	23	27	13	2,261
1988-1989	408	917	26	846	23	27	13	2,261
1989-1990	408	917	26	846	23	27	13	2,261
1990-1991	408	917	26	846	23	27	13	2,261
EDUCATION								
1986-1987	1,829	5,112	368	9,727	405	797	411	18,648
1987-1988	1,772	5,317	349	9,660	405	804	375	18,681
1988-1989	1,772	5,317	349	9,657	405	804	375	18,678
1989-1990	1,772	5,317	349	9,671	405	804	375	18,692
1990-1991	1,772	5,355	355	9,728	405	804	157	18,576
Faculty of Engineering								
1986-1987	-	182	-	459	-	-	-	641
1987-1988	-	182	-	459	-	-	-	641
1988-1989	-	312	-	476	-	-	299	1,088
1989-1990	-	312	-	476	-	-	180	969
1990-1991	-	312	-	476	-	-	299	1,088
Dean of Engineering								
1986-1987	-	-	-	263	-	-	-	263
1987-1988	-	-	-	263	-	-	-	263
1988-1989	-	-	-	263	-	-	-	263
1989-1990	-	-	-	263	-	-	-	263
1990-1991	-	-	-	259	-	-	-	259
Centre for Cooperative Education								
1986-1987	-	-	-	240	-	-	-	240
1987-1988	-	-	-	240	-	-	-	240
1988-1989	-	-	-	247	-	-	-	247
1989-1990	-	-	-	264	-	-	-	264
1990-1991	-	-	-	247	-	-	-	247
Chemical Engineering								
1986-1987	327	963	1,699	1,048	-	-	41	4,079
1987-1988	327	976	1,939	1,151	-	-	41	4,434
1988-1989	327	976	1,939	1,155	-	-	41	4,438
1989-1990	327	976	1,939	1,155	-	-	41	4,438
1990-1991	327	976	1,939	1,155	-	-	41	4,438

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Civil Engineering								
1986-1987	1,209	3,197	3,084	2,290	-	10	102	9,892
1987-1988	1,209	2,407	3,307	2,076	-	10	102	9,111
1988-1989	1,070	2,418	3,342	2,051	-	10	102	8,994
1989-1990	1,070	2,301	3,342	2,051	-	10	102	8,876
1990-1991	1,070	2,418	3,267	2,051	-	10	102	8,918
Electrical Engineering								
1986-1987	212	1,996	2,080	1,582	-	59	-	5,930
1987-1988	212	2,108	2,231	1,817	-	59	-	6,427
1988-1989	212	2,218	2,284	1,679	-	59	-	6,453
1989-1990	212	2,265	2,256	1,739	-	59	-	6,532
1990-1991	212	2,086	2,334	1,722	-	59	-	6,413
Mechanical Engineering								
1986-1987	95	1,779	2,287	1,164	-	-	24	5,349
1987-1988	95	1,779	2,287	1,164	-	-	24	5,349
1988-1989	95	1,787	2,280	1,231	-	-	24	5,417
1989-1990	95	1,786	2,280	1,365	-	-	24	5,550
1990-1991	170	1,902	2,523	1,256	-	-	24	5,874
Mineral/Metallurgical/Petroleum Engin.								
1986-1987	84	1,700	1,277	905	-	-	17	3,982
1987-1988	46	1,805	1,356	889	-	-	17	4,112
1988-1989	46	1,805	1,356	909	-	-	17	4,132
1989-1990	46	1,805	1,356	909	-	-	17	4,132
1990-1991	46	1,814	1,356	924	-	-	17	4,156
ENGINEERING								
1986-1987	1,927	9,815	10,428	7,951	-	69	184	30,375
1987-1988	1,889	9,255	11,120	8,058	-	69	184	30,575
1988-1989	1,750	9,516	11,201	8,012	-	69	483	31,032
1989-1990	1,750	9,445	11,173	8,222	-	69	363	31,022
1990-1991	1,826	9,507	11,418	8,090	-	69	483	31,393
GRADUATE STUDIES AND RESEARCH								
1986-1987	18	-	10	326	-	-	-	353
1987-1988	18	-	10	313	-	-	-	341
1988-1989	18	-	10	313	-	-	-	341
1989-1990	18	-	10	313	-	-	-	341
1990-1991	18	-	10	336	-	-	-	364
HOME ECONOMICS								
1986-1987	184	1,463	709	939	-	92	24	3,411
1987-1988	195	1,463	709	935	-	102	24	3,428
1988-1989	166	1,530	709	1,067	-	102	24	3,597
1989-1990	166	1,530	709	1,099	-	102	24	3,629
1990-1991	138	1,449	825	980	-	115	24	3,532

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Boreal Institute								
1986-1987	-	-	78	218	201	-	-	497
1987-1988	-	-	191	346	201	-	-	738
1988-1989	-	-	559	540	201	-	-	1,300
1989-1990	-	-	559	511	201	-	-	1,271
1990-1991	41	-	593	475	-	-	-	1,109
Canadian Institute of Ukrainian Studies								
1986-1987	-	-	-	247	-	-	-	247
1987-1988	-	-	-	241	-	-	-	241
1988-1989	-	-	-	252	-	22	-	274
1989-1990	-	-	-	252	-	22	-	274
1990-1991	-	-	-	252	-	22	-	274
Devonian Botanic Garden								
1986-1987	-	62	1,054	288	-	-	-	1,405
1987-1988	-	62	1,054	288	-	-	-	1,405
1988-1989	-	62	1,054	288	-	-	-	1,405
1989-1990	-	62	1,054	288	-	-	-	1,405
1990-1991	-	62	1,054	288	-	-	-	1,405
Developmental Disabilities Centre								
1986-1987	-	-	-	121	-	-	-	121
1987-1988	-	-	-	121	-	-	-	121
1988-1989	-	-	-	121	-	-	-	121
1989-1990	-	-	-	121	-	-	-	121
1990-1991	-	-	-	121	-	-	-	121
Centre Adv Study Theoretical Psychology								
1986-1987	-	-	-	241	-	-	-	241
1987-1988	-	-	-	241	-	-	-	241
1988-1989	-	-	-	241	-	-	-	241
1989-1990	-	-	-	241	-	-	-	241
1990-1991	-	-	-	241	-	-	-	241
INTERDISCIPLINARY RESEARCH UNITS								
1986-1987	-	62	1,132	1,115	201	-	-	2,511
1987-1988	-	62	1,245	1,237	201	-	-	2,745
1988-1989	-	62	1,613	1,443	201	22	-	3,341
1989-1990	-	62	1,613	1,413	201	22	-	3,312
1990-1991	41	62	1,647	1,377	-	22	-	3,150
LAW								
1986-1987	166	327	34	1,532	88	7	82	2,237
1987-1988	166	327	34	1,532	88	7	82	2,237
1988-1989	202	327	34	1,489	88	7	82	2,230
1989-1990	184	327	34	1,489	88	7	82	2,212
1990-1991	166	308	34	1,603	88	7	82	2,289

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
LIBRARY SCIENCE								
1986-1987	287	254	-	417	119	-	-	1,078
1987-1988	378	126	-	401	224	-	-	1,128
1988-1989	378	126	-	401	224	-	-	1,128
1989-1990	378	126	-	401	224	-	-	1,128
1990-1991	455	126	-	401	224	-	-	1,205
Faculty of Medicine								
1986-1987	313	366	24	169	-	-	48	920
1987-1988	163	366	24	305	-	-	34	892
1988-1989	163	366	129	311	-	-	95	1,064
1989-1990	163	366	129	311	-	-	95	1,064
1990-1991	235	355	129	318	-	-	95	1,131
Anatomy and Cell Biology								
1986-1987	311	1,833	769	268	-	1	-	3,181
1987-1988	311	1,833	769	268	-	1	-	3,181
1988-1989	311	1,833	769	268	-	1	-	3,181
1989-1990	311	1,833	769	268	-	1	-	3,181
1990-1991	311	1,188	1,101	499	-	1	-	3,099
Applied Sciences in Medicine								
1986-1987	-	5	319	253	-	7	82	666
1987-1988	-	5	319	298	-	7	82	712
1988-1989	-	5	319	292	-	7	21	644
1989-1990	-	5	319	292	-	7	21	644
1990-1991	-	5	319	292	-	7	21	644
Biochemistry								
1986-1987	-	591	3,605	541	111	4	19	4,872
1987-1988	-	591	3,605	541	111	4	19	4,872
1988-1989	-	591	3,605	541	111	4	19	4,872
1989-1990	-	591	3,605	541	111	4	19	4,872
1990-1991	-	594	3,387	571	111	7	63	4,734
Cancer Research Group								
1988-1989	-	-	202	20	-	-	-	222
1989-1990	-	-	202	20	-	-	-	222
1990-1991	-	-	202	20	-	-	-	222
Continuing Medical Education								
1986-1987	-	-	-	73	-	-	-	73
1987-1988	-	-	-	84	-	-	-	84
1988-1989	-	-	-	84	-	-	-	84
1989-1990	-	-	-	84	-	-	-	84
1990-1991	-	-	-	84	-	-	-	84

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Health Sciences - Lab Animal Services								
1986-1987	-	275	1,355	40	-	-	-	1,670
1987-1988	-	275	1,355	40	-	-	-	1,670
1988-1989	-	264	1,260	51	-	-	-	1,574
1989-1990	-	246	1,242	84	-	-	-	1,571
1990-1991	-	765	1,257	183	-	-	-	2,204
Health Serv. Admin. & Community Med.								
1986-1987	105	21	-	493	7	9	23	657
1987-1988	105	21	-	499	7	9	23	663
1988-1989	105	21	-	499	7	9	23	663
1989-1990	105	21	-	499	7	9	23	663
1990-1991	105	21	-	499	7	9	23	663
Immunology								
1986-1987	-	2	1,321	252	-	-	-	1,574
1987-1988	-	2	1,321	252	-	-	-	1,574
1988-1989	-	2	1,321	252	-	-	-	1,574
1989-1990	-	2	1,321	252	-	-	-	1,574
1990-1991	-	-	1,270	389	-	-	-	1,659
Medical Microbiology & Infectious Dis.								
1986-1987	99	547	914	323	-	11	-	1,894
1987-1988	99	547	914	323	-	11	-	1,894
1988-1989	99	547	914	308	-	11	-	1,878
1989-1990	99	547	914	308	-	11	-	1,878
1990-1991	-	390	1,287	364	-	13	-	2,054
Medicine								
1986-1987	-	-	2,334	856	-	59	-	3,249
1987-1988	-	-	2,336	924	-	106	-	3,366
1988-1989	-	-	2,086	798	-	118	-	3,001
1989-1990	-	-	2,149	798	-	118	-	3,064
1990-1991	-	-	2,086	798	-	118	-	3,001
MSB Animal Unit								
1986-1987	-	764	1,097	141	-	-	-	2,002
1987-1988	-	764	1,097	141	-	-	-	2,002
1988-1989	-	764	1,097	141	-	-	-	2,002
1989-1990	-	764	1,097	141	-	-	-	2,002
1990-1991	-	274	1,265	51	-	-	-	1,590
Obstetrics and Gynaecology								
1986-1987	-	-	117	51	-	72	-	240
1987-1988	-	-	117	51	-	72	-	240
1988-1989	-	-	112	19	-	72	-	202
1989-1990	-	-	112	19	-	72	-	202
1990-1991	-	-	112	19	-	72	-	202

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Ophthalmology								
1986-1987	-	-	-	-	-	-	10	10
1990-1991	-	15	39	562	-	401	18	1,034
Paediatrics								
1986-1987	-	-	455	194	-	-	-	649
1987-1988	-	-	622	288	-	6	-	915
1988-1989	-	-	455	194	-	-	-	649
1989-1990	-	-	455	194	-	-	-	649
1990-1991	-	-	455	194	-	-	-	649
Pathology								
1986-1987	-	-	344	182	14	89	-	629
1987-1988	-	-	344	182	14	89	-	629
1988-1989	-	-	344	182	14	89	-	629
1989-1990	-	-	344	182	14	89	-	629
1990-1991	-	-	131	48	-	-	-	179
Pharmacology								
1986-1987	42	307	1,676	507	-	-	-	2,533
1987-1988	42	307	1,676	507	-	-	-	2,533
1988-1989	42	307	1,676	507	-	-	-	2,533
1989-1990	42	307	1,676	507	-	-	-	2,533
1990-1991	42	363	1,637	513	-	-	-	2,555
Pathology - Medical Lab Science								
1986-1987	46	669	205	298	-	21	-	1,240
1987-1988	46	669	205	298	-	21	-	1,240
1988-1989	46	669	205	298	-	21	-	1,240
1989-1990	46	669	205	298	-	21	-	1,240
1990-1991	46	669	205	298	-	21	-	1,240
Physiology								
1986-1987	25	527	1,639	495	-	-	-	2,686
1987-1988	25	527	1,639	495	-	-	-	2,686
1988-1989	25	527	1,639	495	-	-	-	2,686
1989-1990	25	527	1,639	495	-	-	-	2,686
1990-1991	55	443	1,713	423	-	-	-	2,634
Psychiatry								
1986-1987	-	-	383	233	5	35	-	656
1987-1988	-	-	289	161	5	35	-	490
1988-1989	-	-	289	219	5	35	-	548
1989-1990	-	-	289	219	5	35	-	548
1990-1991	-	-	289	219	5	35	-	548

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Provincial Laboratory - Edmonton								
1990-1991	-	-	-	15	-	-	-	15
Rheumatic Diseases Unit								
1988-1989	-	-	-	57	-	-	-	57
1989-1990	-	-	-	57	-	-	-	57
1990-1991	-	-	-	57	-	-	-	57
Surgery and Clinical Surgery								
1986-1987	-	-	382	293	-	75	-	750
1987-1988	43	-	551	267	-	27	-	889
1988-1989	43	-	404	311	-	33	-	791
1989-1990	43	-	404	311	-	33	-	791
1990-1991	43	-	404	311	-	33	-	791
Surgical Medical Research Institute								
1986-1987	-	-	1,526	306	-	-	-	1,832
1987-1988	-	-	1,526	306	-	-	-	1,832
1988-1989	-	-	1,518	295	-	-	-	1,814
1989-1990	-	-	1,566	295	-	-	-	1,861
1990-1991	-	-	1,518	295	-	-	-	1,814
MEDICINE								
1986-1987	941	5,909	18,464	5,967	137	383	181	31,981
1987-1988	833	5,909	18,707	6,229	137	388	158	32,361
1988-1989	833	5,897	18,341	6,140	137	400	158	31,907
1989-1990	833	5,879	18,435	6,173	137	400	158	32,015
1990-1991	836	5,080	18,804	7,019	123	717	220	32,800
NATIVE STUDIES								
1986-1987	-	-	-	130	-	-	-	130
1987-1988	-	-	-	130	-	-	-	130
1988-1989	-	-	-	289	-	-	-	289
1989-1990	-	-	-	289	-	-	-	289
1990-1991	-	-	-	289	-	-	-	289
NURSING								
1986-1987	241	227	-	1,537	-	38	4	2,046
1987-1988	347	227	-	1,679	-	38	4	2,295
1988-1989	391	236	172	1,628	-	38	-	2,465
1989-1990	391	227	172	1,624	-	38	-	2,452
1990-1991	391	236	172	1,675	-	38	-	2,511
PHARMACY AND PHARMACEUTICAL SCIENCES								
1986-1987	35	1,879	1,985	1,311	46	17	12	5,285
1987-1988	35	1,879	1,985	1,323	46	17	12	5,297
1988-1989	35	1,879	1,985	1,311	46	17	12	5,286
1989-1990	35	1,879	1,982	1,311	46	17	12	5,282
1990-1991	35	1,879	1,985	1,311	46	17	12	5,286

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Faculty of Physical Education and Rec.								
1986-1987	230	9	178	453	13	24,593	181	25,658
1987-1988	157	9	178	453	13	26,875	181	27,867
1988-1989	216	9	178	453	13	24,133	144	25,147
1989-1990	553	9	178	453	13	26,109	144	27,459
1990-1991	201	9	178	466	13	24,125	144	25,136
Dean of Physical Education and Rec.								
1986-1987	-	-	-	234	-	-	-	234
1987-1988	-	-	-	234	-	-	-	234
1988-1989	-	-	-	233	-	-	-	233
1989-1990	-	-	-	233	-	-	-	233
1990-1991	-	-	-	233	-	-	-	233
Athletic Services								
1986-1987	32	-	-	624	-	14	-	670
1987-1988	32	-	-	614	-	14	-	659
1988-1989	16	-	-	620	-	3	-	639
1989-1990	16	-	-	619	-	3	-	638
1990-1991	16	-	-	605	-	3	-	624
Physical Education and Sport Studies								
1986-1987	63	172	670	577	-	274	164	1,919
1987-1988	63	172	670	641	-	346	164	2,055
1988-1989	162	5	649	688	-	413	164	2,081
1989-1990	162	5	875	690	-	413	164	2,309
1990-1991	162	5	626	751	-	507	164	2,215
Recreation and Leisure Studies								
1986-1987	64	-	-	271	-	-	-	335
1987-1988	64	-	-	250	-	-	-	313
1988-1989	64	-	-	250	-	-	-	313
1989-1990	64	-	-	250	-	-	-	313
1990-1991	64	-	-	250	-	-	-	313
Sather Sports Medicine Clinic								
1988-1989	1	-	6	77	-	288	-	373
1989-1990	22	-	22	619	-	480	-	1,142
1990-1991	1	-	6	77	-	288	-	373
Support Services								
1986-1987	-	-	-	19	-	349	-	368
1987-1988	-	-	-	19	-	349	-	368
1988-1989	-	-	-	29	-	652	-	681
1989-1990	-	-	-	27	-	1,142	-	1,168
1990-1991	-	-	-	29	-	652	-	681

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
PHYSICAL EDUCATION AND RECREATION								
1986-1987	389	181	848	2,179	13	25,230	345	29,184
1987-1988	315	181	848	2,211	13	27,584	345	31,497
1988-1989	460	14	834	2,350	13	25,490	307	29,467
1989-1990	817	14	1,075	2,891	13	28,146	307	33,264
1990-1991	445	14	810	2,410	13	25,575	307	29,575
Faculty of Rehabilitation Medicine								
1986-1987	338	214	-	591	-	-	-	1,142
1987-1988	338	214	-	560	-	-	-	1,112
1988-1989	338	214	-	560	-	-	-	1,112
1989-1990	338	214	-	560	-	-	-	1,112
1990-1991	252	98	60	735	-	-	59	1,203
Dean of Rehabilitation Medicine								
1986-1987	-	-	-	68	-	-	-	68
1987-1988	-	-	-	68	-	-	-	68
1988-1989	-	-	-	68	-	-	-	68
1989-1990	-	-	-	68	-	-	-	68
Occupational Therapy								
1986-1987	125	299	175	240	-	-	-	839
1987-1988	125	299	175	240	-	-	-	839
1988-1989	125	299	175	240	-	-	-	839
1989-1990	125	299	175	240	-	-	-	839
1990-1991	188	175	135	247	-	-	-	745
Physical Therapy								
1986-1987	95	338	239	361	-	-	-	1,033
1987-1988	95	338	239	361	-	-	-	1,033
1988-1989	95	338	239	361	-	-	-	1,033
1989-1990	95	338	239	361	-	-	-	1,033
1990-1991	280	53	199	381	-	-	-	913
Speech Pathology and Audiology								
1986-1987	102	55	12	170	-	123	-	461
1987-1988	102	55	12	170	-	123	-	461
1988-1989	102	55	12	170	-	123	-	461
1989-1990	102	55	12	170	-	123	-	461
1990-1991	167	10	6	91	-	-	-	273
REHABILITATION MEDICINE								
1986-1987	659	906	426	1,429	-	123	-	3,542
1987-1988	659	906	426	1,398	-	123	-	3,512
1988-1989	659	906	426	1,398	-	123	-	3,512
1989-1990	659	906	426	1,398	-	123	-	3,512
1990-1991	887	335	400	1,454	-	-	59	3,134

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
SAINT-JEAN								
1986-1987	1,296	436	-	1,085	-	724	1,198	4,740
1987-1988	1,296	436	-	1,085	-	724	1,198	4,740
1988-1989	1,296	436	-	1,091	-	724	1,142	4,689
1989-1990	1,296	436	-	1,150	-	724	1,142	4,748
1990-1991	1,409	501	-	1,159	245	724	1,138	5,177
Faculty of Science								
1986-1987	-	413	95	150	-	-	273	930
1987-1988	-	299	95	234	-	-	162	790
1988-1989	-	299	95	234	-	-	162	790
1989-1990	-	299	95	234	-	-	162	790
1990-1991	-	299	95	234	-	-	16	645
Dean of Science								
1986-1987	-	-	-	267	-	-	-	267
1987-1988	-	-	-	380	-	-	-	380
1988-1989	-	-	-	380	-	-	-	380
1989-1990	-	-	-	380	-	-	-	380
1990-1991	-	-	-	380	-	-	-	380
Bioscience Animal Services								
1986-1987	-	-	724	63	-	-	-	787
1987-1988	-	-	646	63	-	-	-	709
1988-1989	-	-	646	63	-	-	-	709
1989-1990	-	-	646	63	-	-	-	709
1990-1991	-	-	684	63	-	-	-	747
Botany								
1986-1987	33	1,671	1,824	626	-	-	60	4,214
1987-1988	33	1,660	2,007	623	-	-	73	4,396
1988-1989	33	1,660	2,007	623	-	-	73	4,396
1989-1990	33	1,660	2,007	623	-	-	73	4,396
1990-1991	33	1,672	2,019	623	-	-	73	4,420
Chemistry								
1986-1987	143	5,845	7,190	2,055	-	-	62	15,295
1987-1988	143	5,845	8,013	2,342	-	-	62	16,405
1988-1989	97	5,845	8,013	2,369	-	-	62	16,386
1989-1990	97	5,845	8,013	2,592	-	-	62	16,609
1990-1991	97	5,862	7,999	2,376	-	-	62	16,396
Computing Science								
1986-1987	7	425	246	1,577	-	-	161	2,415
1987-1988	7	416	246	1,553	-	-	161	2,381
1988-1989	7	363	249	1,652	-	-	145	2,415
1989-1990	7	363	227	1,689	-	-	145	2,431
1990-1991	-	461	300	1,563	-	-	58	2,382

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Earth Physics Institute								
1986-1987	-	-	-	74	-	-	-	74
1987-1988	-	-	-	74	-	-	-	74
1988-1989	-	-	-	74	-	-	-	74
1989-1990	-	-	-	74	-	-	-	74
1990-1991	-	-	-	74	-	-	-	74
Genetics								
1986-1987	-	731	2,294	481	-	-	20	3,525
1987-1988	-	731	2,102	494	-	-	20	3,345
1988-1989	-	742	2,084	485	-	-	20	3,330
1989-1990	-	774	2,124	503	-	-	20	3,422
1990-1991	-	731	2,095	464	-	-	20	3,310
Geography								
1986-1987	736	1,022	333	1,379	5	-	30	3,505
1987-1988	736	1,022	333	1,379	5	-	30	3,505
1988-1989	902	853	278	1,448	5	-	11	3,496
1989-1990	902	942	278	1,457	5	-	11	3,595
1990-1991	902	853	278	1,448	5	-	11	3,496
Geology								
1986-1987	427	2,304	1,637	1,499	95	-	266	6,228
1987-1988	114	2,246	1,990	1,451	195	-	348	6,344
1988-1989	114	2,115	2,006	1,462	195	-	348	6,240
1989-1990	114	2,115	1,990	1,462	195	-	348	6,225
1990-1991	114	2,094	2,006	1,451	195	-	348	6,207
Hydrocarbon Research								
1986-1987	-	-	430	157	-	-	-	588
Linguistics								
1986-1987	67	129	-	383	-	-	19	598
Mathematics								
1986-1987	264	41	-	1,641	-	-	16	1,962
1987-1988	280	50	-	1,880	-	-	16	2,227
1988-1989	212	50	-	1,864	-	-	16	2,142
1989-1990	212	50	-	1,854	-	-	16	2,132
1990-1991	171	50	-	1,902	-	-	16	2,138
Microbiology								
1986-1987	15	1,334	980	250	-	-	5	2,585
1987-1988	15	1,334	999	250	-	-	5	2,603
1988-1989	15	1,334	1,076	259	-	-	5	2,690
1989-1990	15	1,334	999	280	-	-	5	2,633
1990-1991	15	1,334	1,076	286	-	-	5	2,717

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Physics								
1986-1987	530	2,704	3,026	2,624	-	-	405	9,289
1987-1988	530	2,704	3,026	2,624	-	-	405	9,289
1988-1989	530	2,704	3,011	2,624	-	-	405	9,275
1989-1990	530	2,785	3,026	2,624	-	-	405	9,370
1990-1991	511	2,723	2,998	2,641	-	-	405	9,278
Psychology (in Science)								
1986-1987	103	307	1,264	446	-	57	-	2,177
1987-1988	103	307	1,264	446	-	57	-	2,177
1988-1989	98	307	1,307	457	-	57	-	2,226
1989-1990	98	307	1,307	457	-	57	-	2,226
1990-1991	98	307	1,306	457	-	57	-	2,224
Science Services								
1986-1987	-	79	104	-	-	-	-	183
1987-1988	-	79	104	-	-	-	-	183
1988-1989	-	79	104	-	-	-	-	183
1989-1990	-	79	104	-	-	-	-	183
1990-1991	-	79	104	-	-	-	-	183
Statistics and Applied Probability								
1986-1987	-	87	-	317	-	-	-	404
1987-1988	-	87	-	472	-	-	-	559
1988-1989	-	87	-	518	-	-	-	605
1989-1990	-	87	-	518	-	-	-	605
1990-1991	-	87	-	518	-	-	-	605
Theoretical Physics Institute								
1986-1987	53	-	-	71	-	-	-	124
1987-1988	53	-	-	71	-	-	-	124
1988-1989	53	-	-	71	-	-	-	124
1989-1990	53	-	-	71	-	-	-	124
1990-1991	53	-	-	71	-	-	-	124
TRIUMF Research								
1986-1987	-	-	249	139	-	-	-	389
1987-1988	-	-	249	139	-	-	-	389
1988-1989	-	-	249	139	-	-	-	389
1989-1990	-	-	249	139	-	-	-	389
1990-1991	-	-	249	139	-	-	-	389
Zoology								
1986-1987	481	2,221	3,464	1,102	-	-	56	7,325
1987-1988	426	2,221	3,492	1,130	-	-	56	7,324
1988-1989	426	2,221	3,492	1,129	-	-	56	7,324
1989-1990	426	2,221	3,492	1,130	-	-	56	7,324
1990-1991	426	2,222	3,484	1,138	-	-	56	7,326

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
SCIENCE								
1986-1987	2,858	19,312	23,861	15,300	100	57	1,373	62,861
1987-1988	2,439	19,001	24,565	15,603	200	57	1,338	63,203
1988-1989	2,486	18,659	24,617	15,852	200	57	1,304	63,173
1989-1990	2,486	18,862	24,558	16,150	200	57	1,304	63,615
1990-1991	2,419	18,774	24,693	15,827	200	57	1,071	63,039
EXTENSION (SPECIAL SESSIONS)								
1986-1987	-	-	-	89	-	-	-	89
1987-1988	-	-	-	89	-	-	-	89
Paleontological Collection								
1986-1987	-	-	672	161	-	-	178	1,011
1987-1988	-	-	672	161	-	-	178	1,011
1988-1989	-	-	672	161	-	-	178	1,011
1989-1990	-	-	672	161	-	-	178	1,011
1990-1991	-	-	672	161	-	-	178	1,011
Teaching & Learning Improvement Com'tee								
1986-1987	-	-	-	16	-	-	-	16
1987-1988	-	-	-	16	-	-	-	16
1988-1989	-	-	-	16	-	-	-	16
1989-1990	-	-	-	16	-	-	-	16
1990-1991	-	-	-	25	-	-	-	25
Technical Services								
1986-1987	-	156	610	355	-	411	1,054	2,586
1987-1988	-	128	610	355	-	411	1,066	2,569
1988-1989	-	134	619	446	-	671	1,066	2,935
1989-1990	-	128	619	446	-	663	1,066	2,921
1990-1991	-	134	619	349	-	746	1,032	2,879
University Archives & Collections								
1986-1987	-	-	-	91	582	-	-	673
1987-1988	-	-	-	91	820	-	-	911
1988-1989	-	-	-	91	820	-	-	911
1989-1990	-	-	-	91	820	-	-	911
1990-1991	-	-	-	91	820	-	-	911
University Collections								
1986-1987	-	-	-	185	-	38	529	751
1987-1988	-	-	-	185	-	38	529	751
1988-1989	-	-	-	185	-	38	529	751
1989-1990	-	-	-	185	-	38	529	751
1990-1991	-	-	14	202	-	38	614	867

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
University Map Collections								
1986-1987	-	-	-	37	437	-	11	485
1987-1988	-	-	-	37	437	-	11	485
1988-1989	-	-	-	37	437	-	11	485
1989-1990	-	-	-	37	437	-	11	485
1990-1991	-	-	-	37	437	-	11	485
University of Alberta Press								
1986-1987	-	-	4	165	-	-	-	169
1987-1988	-	-	4	165	-	-	-	169
1988-1989	-	-	4	165	-	-	-	169
1989-1990	-	-	4	165	-	-	-	169
1990-1991	-	-	4	165	-	-	55	224
University Computing Systems								
1986-1987	66	1,242	1,068	2,323	-	241	815	5,754
1987-1988	66	1,242	1,068	2,041	-	241	815	5,472
1988-1989	-	1,421	1,414	2,994	-	241	876	6,945
1989-1990	-	1,405	1,378	3,424	-	241	876	7,324
1990-1991	-	1,528	1,416	3,048	-	209	876	7,076
INDIRECT INSTRUCTIONAL								
1986-1987	66	1,398	2,354	3,333	1,019	689	2,586	11,444
1987-1988	66	1,369	2,354	3,051	1,256	689	2,598	11,383
1988-1989	-	1,555	2,709	4,095	1,256	949	2,659	13,223
1989-1990	-	1,533	2,673	4,525	1,256	942	2,659	13,588
1990-1991	-	1,662	2,724	4,079	1,256	993	2,765	13,479
UNIVERSITY LIBRARY								
1986-1987	-	-	168	3,701	31,548	78	109	35,604
1987-1988	-	-	188	3,866	31,966	78	109	36,208
1988-1989	-	-	202	6,424	31,292	78	122	38,118
1989-1990	-	-	202	6,691	30,336	78	141	37,448
1990-1991	-	-	202	6,381	31,291	78	122	38,074
Building Services								
1986-1987	-	-	10	60	-	6	225	300
1987-1988	-	-	10	60	-	6	280	356
1988-1989	-	-	10	60	-	6	483	559
1989-1990	-	-	10	60	-	6	380	456
1990-1991	-	-	11	60	-	6	474	551
Campus Security and Traffic Service								
1986-1987	-	-	-	265	-	-	62	326
1987-1988	-	-	-	265	-	-	99	364
1988-1989	-	-	-	265	-	-	99	364
1989-1990	-	-	-	265	-	-	99	364
1990-1991	-	-	-	265	-	-	99	364

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Design and Construction								
1986-1987	-	-	-	465	-	-	301	766
1987-1988	-	-	37	424	-	-	274	735
1988-1989	-	-	37	424	-	-	274	735
1989-1990	-	-	37	424	-	-	274	735
1990-1991	-	-	37	437	-	-	276	749
Energy Management								
1986-1987	-	-	11	85	-	26	224	346
1987-1988	-	-	11	85	-	26	224	346
1988-1989	-	-	11	85	-	26	224	346
1989-1990	-	-	11	85	-	26	224	346
1990-1991	-	-	11	210	-	26	295	542
Occupational Health and Safety								
1986-1987	-	75	-	176	-	-	38	290
1987-1988	-	75	-	176	-	-	30	282
1988-1989	-	75	-	176	-	-	30	282
1989-1990	-	75	-	176	-	-	30	282
1990-1991	-	75	-	176	-	-	30	282
Parking Operations								
1986-1987	-	-	-	122	-	-	31	152
1987-1988	-	-	-	122	-	-	-	122
1988-1989	-	-	-	122	-	-	-	122
1989-1990	-	-	-	122	-	-	-	122
1990-1991	-	-	-	122	-	-	-	122
Physical Plant Administration								
1986-1987	-	-	11	710	-	-	99	820
1987-1988	-	-	25	650	-	-	99	774
1988-1989	-	-	25	636	-	-	99	760
1989-1990	-	-	25	636	-	-	99	760
1990-1991	-	-	25	688	-	-	84	797
Plant Maintenance								
1986-1987	-	-	21	309	-	130	3,022	3,483
1987-1988	-	-	21	309	-	130	3,022	3,483
1988-1989	-	-	21	309	-	130	2,480	2,941
1989-1990	-	-	21	309	-	130	2,475	2,936
1990-1991	-	-	40	301	-	130	2,902	3,373
Plant Operations								
1986-1987	-	-	135	31	-	-	62	228
1987-1988	-	-	135	31	-	-	86	252
1988-1989	-	-	66	31	-	-	116	214
1989-1990	-	-	404	31	-	-	221	656
1990-1991	-	-	66	31	-	-	116	214

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Utilities								
1986-1987	-	-	40	265	-	-	1,337	1,641
1987-1988	-	-	40	265	-	-	1,337	1,641
1988-1989	-	-	40	265	-	-	1,337	1,641
1989-1990	-	-	40	265	-	-	1,337	1,641
1990-1991	-	-	40	265	-	-	1,337	1,641
PLANT MAINTENANCE								
1986-1987	-	75	229	2,487	-	162	5,400	8,353
1987-1988	-	75	279	2,387	-	162	5,451	8,355
1988-1989	-	75	211	2,373	-	162	5,141	7,963
1989-1990	-	75	548	2,373	-	162	5,138	8,297
1990-1991	-	75	230	2,554	-	162	5,613	8,634
Student Services - Support								
1987-1988	-	-	-	16	-	-	-	16
1988-1989	-	-	-	27	-	-	-	27
1989-1990	-	-	-	27	-	-	-	27
1990-1991	-	-	-	28	-	-	-	28
Dean of Students								
1986-1987	-	-	-	275	-	-	23	298
1987-1988	-	-	-	273	-	-	23	296
1988-1989	-	-	-	74	-	-	23	97
1989-1990	-	-	-	70	-	-	23	93
1990-1991	-	-	-	82	-	-	23	105
Native Student Services								
1986-1987	9	-	-	135	25	-	-	170
1987-1988	9	-	-	106	25	-	-	140
1988-1989	9	-	-	130	25	-	-	164
1989-1990	9	-	-	130	25	-	-	164
1990-1991	9	-	-	231	25	-	-	266
Career and Placement Services								
1987-1988	17	-	-	236	-	-	-	253
1988-1989	-	-	-	324	-	-	-	324
1989-1990	-	-	-	315	-	-	-	315
1990-1991	-	-	-	316	-	-	-	316
Disabled Student Services								
1988-1989	-	-	-	161	-	-	-	161
1989-1990	-	-	-	161	-	-	-	161
1990-1991	-	-	-	161	-	-	-	161
International Centre								
1986-1987	-	-	-	-	-	-	116	116
1987-1988	-	-	-	-	-	-	116	116
1988-1989	-	-	-	597	-	-	-	597
1989-1990	-	-	-	220	-	-	-	220
1990-1991	-	-	-	597	-	1	-	598

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Student Awards								
1986-1987	-	-	-	121	-	-	-	121
1987-1988	-	-	-	121	-	-	-	121
1988-1989	-	-	-	121	-	-	-	121
1989-1990	-	-	-	121	-	-	-	121
1990-1991	-	-	-	121	-	-	-	121
Student Counselling								
1986-1987	-	-	19	426	-	5	-	450
1987-1988	-	-	19	426	-	5	-	450
1988-1989	-	-	19	426	-	5	-	450
1989-1990	-	-	19	426	-	5	-	450
1990-1991	-	-	19	423	-	5	-	447
University Health Services								
1986-1987	-	-	-	227	-	480	-	707
1987-1988	-	-	-	227	-	480	-	707
1988-1989	-	-	-	227	-	480	-	707
1989-1990	-	-	-	227	-	480	-	707
1990-1991	-	-	69	227	-	480	-	776
STUDENT SERVICES								
1986-1987	9	-	19	1,184	25	485	139	1,862
1987-1988	26	-	19	1,403	25	485	139	2,099
1988-1989	9	-	19	2,086	25	485	23	2,649
1989-1990	9	-	19	1,696	25	485	23	2,258
1990-1991	9	-	88	2,185	25	486	23	2,817
Extension Educational Media Division								
1986-1987	353	-	-	187	-	322	-	862
1987-1988	371	-	-	187	-	110	-	668
1988-1989	371	-	-	187	-	110	-	668
1989-1990	371	-	-	187	-	110	-	668
1990-1991	371	-	-	45	-	11	-	427
Extension General								
1986-1987	466	39	835	1,472	169	85	28	3,094
1987-1988	466	39	835	1,472	1,217	85	28	4,142
1988-1989	489	39	835	1,654	169	85	28	3,298
1989-1990	489	39	835	1,666	169	85	28	3,310
1990-1991	128	-	823	1,292	-	-	-	2,242
Extension Library								
1986-1987	-	-	-	-	1,048	-	-	1,048
Legal Resource Centre								
1986-1987	-	-	-	292	158	-	-	449
1987-1988	-	-	-	292	158	-	-	449
1988-1989	-	-	-	292	158	-	-	449
1989-1990	-	-	-	292	158	-	-	449
1990-1991	-	-	-	292	158	-	-	449

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Radio and Television								
1986-1987	-	-	9	105	-	224	-	338
1987-1988	-	-	9	105	-	224	-	338
PUBLIC SERVICES								
1986-1987	819	39	844	2,056	1,374	631	28	5,791
1987-1988	838	39	844	2,056	1,374	419	28	5,597
1988-1989	860	39	835	2,132	326	195	28	4,415
1989-1990	860	39	835	2,144	326	195	28	4,427
1990-1991	499	-	823	1,629	158	11	-	3,119
Administrative Systems								
1986-1987	-	-	388	731	-	-	126	1,245
1987-1988	-	-	388	751	-	-	75	1,214
Alumni Affairs								
1986-1987	-	-	-	135	-	-	-	135
1987-1988	-	-	-	147	-	-	-	147
1988-1989	-	-	-	135	-	-	-	135
1989-1990	-	-	-	135	-	-	-	135
1990-1991	-	-	-	141	-	-	-	141
Board of Governors								
1986-1987	-	-	-	141	-	-	-	141
1987-1988	-	-	-	141	-	-	-	141
1988-1989	-	-	-	141	-	-	-	141
1989-1990	-	-	-	141	-	-	-	141
1990-1991	-	-	-	141	-	-	-	141
Budget and Statistics								
1986-1987	-	-	-	67	-	-	-	67
1987-1988	-	-	9	241	-	-	-	249
1988-1989	-	-	9	223	-	-	-	231
1989-1990	-	-	9	223	-	-	-	232
1990-1991	-	-	6	208	-	-	-	214
Central Stores								
1986-1987	-	-	-	-	-	-	74	74
1987-1988	-	-	-	-	-	-	74	74
1988-1989	-	-	-	-	-	-	74	74
1989-1990	-	-	-	-	-	-	74	74
1990-1991	-	-	-	37	-	-	74	111
Ceremonies and Protocol								
1986-1987	-	-	-	34	-	-	-	34
1987-1988	-	-	-	34	-	-	-	34
1988-1989	-	-	-	34	-	-	-	34
1989-1990	-	-	-	34	-	-	-	34
1990-1991	-	-	-	34	-	-	-	34

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Fund Development								
1986-1987	-	-	-	88	-	18	-	106
1987-1988	-	-	-	329	-	18	-	347
1988-1989	-	-	-	374	-	18	-	392
1989-1990	-	-	-	387	-	18	-	405
1990-1991	-	-	3	309	-	18	-	331
Institutional Research and Planning								
1986-1987	-	-	9	174	-	-	-	183
Investment and Real Estate								
1986-1987	-	-	-	65	-	-	-	65
1987-1988	-	-	-	69	-	-	-	69
1988-1989	-	-	-	65	-	-	-	65
1989-1990	-	-	-	65	-	-	-	65
1990-1991	-	-	-	65	-	-	-	65
Materials Management								
1986-1987	-	-	-	123	-	-	306	429
1987-1988	-	-	-	129	-	-	300	429
1988-1989	-	-	-	123	-	-	-	123
1989-1990	-	-	-	123	-	-	-	123
1990-1991	-	-	-	123	-	-	-	123
Materials Management - Dispatch Distr.								
1986-1987	-	-	-	-	-	-	350	350
1987-1988	-	-	-	-	-	-	350	350
1988-1989	-	-	-	-	-	-	350	350
1989-1990	-	-	-	-	-	-	350	350
1990-1991	-	-	-	-	-	-	350	350
Materials Management - Post Office								
1986-1987	-	-	-	-	-	-	70	70
1987-1988	-	-	-	-	-	-	58	58
1988-1989	-	-	-	-	-	-	58	58
1989-1990	-	-	-	-	-	-	58	58
1990-1991	-	-	-	-	-	-	71	71
Materials Management - Purchasing								
1986-1987	-	-	-	1,030	-	-	4,662	5,692
1987-1988	-	-	-	1,029	-	-	4,662	5,691
1988-1989	-	-	-	1,029	-	-	4,662	5,691
1989-1990	-	-	-	1,029	-	-	4,662	5,691
1990-1991	-	-	-	938	-	-	4,662	5,600
Materials Management - Scheduled Distr.								
1986-1987	-	-	-	33	-	-	584	617
1987-1988	-	-	-	33	-	-	575	608
1988-1989	-	-	-	140	-	-	575	715
1989-1990	-	-	-	140	-	-	575	715
1990-1991	-	-	-	11	-	-	570	582

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Office of the Internal Auditor								
1986-1987	-	-	-	84	-	-	-	84
1987-1988	-	-	-	84	-	-	-	84
1988-1989	-	-	-	84	-	-	-	84
1989-1990	-	-	-	84	-	-	-	84
1990-1991	-	-	-	84	-	-	-	84
Office of the Comptroller								
1986-1987	-	-	-	1,352	-	-	8	1,360
1987-1988	-	-	-	1,344	-	-	8	1,352
1988-1989	-	-	-	1,344	-	-	8	1,352
1989-1990	-	-	-	1,344	-	-	8	1,352
1990-1991	-	-	-	1,344	-	-	8	1,352
Office of Public Affairs								
1986-1987	-	-	3	230	-	-	-	233
1987-1988	-	-	3	230	-	-	-	233
1988-1989	-	-	3	242	-	-	-	245
1989-1990	-	-	3	242	-	-	-	245
1990-1991	-	-	12	218	-	-	-	230
Office of Research Services								
1986-1987	-	-	6	165	-	-	-	172
1987-1988	-	-	6	218	-	-	-	224
1988-1989	-	-	6	240	-	-	-	247
1989-1990	-	-	6	240	-	-	-	247
1990-1991	-	-	6	240	-	-	-	247
Pension & Benefits Administration								
1986-1987	-	-	-	166	-	33	-	199
1987-1988	-	-	-	166	-	33	-	199
1988-1989	-	-	-	201	-	33	-	234
1989-1990	-	-	-	201	-	33	-	234
1990-1991	-	-	-	299	-	33	-	332
Personnel Services and Staff Relations								
1986-1987	45	-	-	420	-	-	10	476
1987-1988	45	-	-	443	-	-	10	499
1988-1989	45	-	-	443	-	-	10	499
1989-1990	45	-	-	443	-	-	10	499
1990-1991	45	-	-	443	-	-	10	499
President's Office								
1986-1987	-	-	-	151	-	-	-	151
1987-1988	-	-	-	159	-	-	-	159
1988-1989	-	-	-	159	-	-	-	159
1989-1990	-	-	-	159	-	-	-	159
1990-1991	-	-	-	159	-	-	-	159

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TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Registrar's Office								
1986-1987	-	-	-	1,202	-	-	64	1,266
1987-1988	-	-	20	1,251	-	-	55	1,325
1988-1989	-	-	20	1,258	-	-	55	1,332
1989-1990	-	-	20	1,270	-	-	55	1,344
1990-1991	-	-	20	1,252	-	-	55	1,327
Secretariat								
1986-1987	-	-	-	149	-	-	-	149
1987-1988	-	-	-	140	-	-	-	140
1988-1989	-	-	-	140	-	-	-	140
1989-1990	-	-	-	140	-	-	-	140
1990-1991	-	-	-	145	-	-	-	145
Senate								
1986-1987	-	-	-	99	-	-	-	99
1987-1988	-	-	-	99	-	-	-	99
1988-1989	-	-	-	99	-	-	-	99
1989-1990	-	-	-	99	-	-	-	99
1990-1991	-	-	-	99	-	-	-	99
Vice-President (Academic)								
1986-1987	-	-	-	219	-	-	-	219
1987-1988	-	-	-	219	-	-	-	219
1988-1989	-	-	-	219	-	-	-	219
1989-1990	-	-	-	219	-	-	-	219
1990-1991	-	-	-	182	-	-	-	182
Vice-President (Administration)								
1986-1987	-	-	-	216	-	-	-	216
1987-1988	-	-	-	216	-	-	-	216
1988-1989	-	-	-	220	-	-	-	220
1989-1990	-	-	-	208	-	-	-	208
1990-1991	-	-	-	164	-	-	-	164
Vice-President (Research)								
1986-1987	-	-	-	80	-	-	-	80
1987-1988	-	-	-	80	-	-	-	80
1988-1989	-	-	-	80	-	-	-	80
1989-1990	-	-	-	80	-	-	-	80
1990-1991	-	-	-	176	-	-	-	176
ADMINISTRATION								
1986-1987	45	-	406	7,155	-	51	6,254	13,912
1987-1988	45	-	426	7,552	-	51	6,165	14,240
1988-1989	45	-	38	6,994	-	51	5,791	12,919
1989-1990	45	-	38	7,007	-	51	5,791	12,933
1990-1991	45	-	48	6,812	-	51	5,800	12,757

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
Art Store								
1986-1987	-	-	-	-	-	-	226	226
1987-1988	-	-	-	-	-	-	226	226
1988-1989	-	-	-	-	-	-	15	15
1989-1990	-	-	-	-	-	-	15	15
Bookstore								
1986-1987	-	-	-	1,075	-	13	2,783	3,871
1987-1988	-	-	-	1,035	-	13	2,823	3,871
1988-1989	-	-	-	1,035	-	13	2,823	3,871
1989-1990	-	-	-	1,035	-	13	2,823	3,871
1990-1991	2	-	-	257	-	9	2,846	3,114
HFS - Housing Administration								
1986-1987	-	-	6	387	-	32	672	1,098
1987-1988	-	-	6	387	-	-	159	553
1988-1989	-	-	6	387	-	-	142	535
1989-1990	-	-	6	387	-	-	142	535
1990-1991	-	-	6	455	-	-	53	514
HFS - Central Academic Cafeteria								
1986-1987	-	-	-	12	-	-	659	671
1987-1988	-	-	-	12	-	-	659	671
1988-1989	-	-	-	12	-	-	659	671
1989-1990	-	-	-	12	-	-	659	671
1990-1991	-	-	-	12	-	-	659	671
HFS - HUB Complex - Commercial								
1986-1987	-	-	-	-	-	-	3,982	3,982
1987-1988	-	-	-	-	-	-	3,982	3,982
1988-1989	40	-	-	283	-	29	4,463	4,814
1989-1990	8	-	-	123	-	7	4,092	4,230
1990-1991	40	-	-	283	-	29	4,674	5,025
HFS - HUM Complex - Residences								
1986-1987	-	-	-	-	-	-	17,777	17,777
1987-1988	-	-	-	-	-	-	17,777	17,777
1988-1989	-	-	-	10	-	-	17,029	17,039
1989-1990	-	-	-	4	-	-	16,971	16,974
1990-1991	-	-	-	10	-	-	17,080	17,090
HFS - Garneau Properties								
1986-1987	-	-	-	24	-	-	11,496	11,520
1987-1988	-	-	-	24	-	-	11,496	11,520
1988-1989	-	-	-	24	-	-	11,496	11,520
1989-1990	-	-	-	24	-	-	11,496	11,520
1990-1991	-	-	-	24	-	-	11,721	11,744

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
HFS - Lister Residences								
1986-1987	-	-	-	85	206	45	22,130	22,466
1987-1988	-	-	-	85	206	45	22,130	22,466
1988-1989	-	-	-	85	206	45	22,130	22,466
1989-1990	-	-	-	85	206	45	22,130	22,466
1990-1991	123	-	45	412	206	74	22,330	23,189
HFS - Lunchrooms								
1986-1987	-	-	-	20	-	-	2,007	2,027
1987-1988	-	-	-	20	-	-	2,007	2,027
1988-1989	-	-	-	-	-	-	929	929
1989-1990	-	-	-	-	-	-	2,123	2,123
1990-1991	-	-	-	-	-	-	413	413
HFS - Housing Maintenance Administration								
1986-1987	-	-	-	27	-	-	310	337
1987-1988	-	-	-	27	-	-	310	337
1988-1989	-	-	-	38	-	-	129	167
1989-1990	-	-	-	31	-	-	86	117
1990-1991	-	-	-	208	-	-	103	311
HFS - Married Student Housing								
1986-1987	-	-	-	29	-	31	31,465	31,525
1987-1988	-	-	-	29	-	31	31,465	31,525
1988-1989	-	-	-	29	-	31	31,465	31,525
1989-1990	-	-	-	29	-	31	31,465	31,525
1990-1991	-	-	-	29	-	31	31,377	31,437
HFS - Pembina								
1986-1987	-	-	-	21	-	-	2,356	2,377
1987-1988	-	-	-	21	-	-	2,356	2,377
1988-1989	-	-	-	21	-	-	2,356	2,377
1989-1990	-	-	-	21	-	-	2,356	2,377
1990-1991	-	-	-	21	-	-	2,352	2,373
HFS - Saint-Jean - Residences								
1986-1987	-	14	-	-	-	-	1,906	1,920
1987-1988	-	14	-	-	-	-	1,906	1,920
1988-1989	-	14	-	-	-	-	1,906	1,920
1989-1990	-	14	-	-	-	-	1,906	1,920
1990-1991	-	16	-	-	-	-	1,883	1,899
HFS - Student's Union Cafeteria								
1986-1987	-	-	-	-	-	-	499	499
1987-1988	-	-	-	-	-	-	443	443
1988-1989	-	-	-	-	-	-	432	432
1989-1990	-	-	-	-	-	-	432	432

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
HFS - Lister Dining Hall								
1986-1987	-	-	-	110	-	-	4,203	4,314
1987-1988	-	-	-	110	-	-	4,203	4,314
1988-1989	-	-	-	110	-	-	4,203	4,314
1989-1990	-	-	-	110	-	-	4,203	4,314
1990-1991	-	-	27	129	-	-	3,884	4,040
Printing								
1986-1987	-	-	4	513	-	-	1,305	1,822
1987-1988	-	-	4	521	-	-	1,305	1,830
1988-1989	-	-	45	523	-	-	1,339	1,908
1989-1990	-	-	45	566	-	-	1,339	1,950
1990-1991	-	-	45	475	-	-	1,339	1,860
Vehicle Pool and Garage								
1986-1987	-	-	-	91	-	-	606	697
1987-1988	-	-	-	91	-	-	606	697
1988-1989	-	-	-	91	-	-	1,176	1,266
1989-1990	-	-	-	91	-	-	1,176	1,266
1990-1991	-	-	-	91	-	-	700	790
Vending Operations								
1986-1987	-	-	-	-	-	-	564	564
1987-1988	-	-	-	-	-	-	611	611
1988-1989	-	-	-	-	-	-	595	595
1989-1990	-	-	-	-	-	-	595	595
1990-1991	-	-	-	-	-	-	334	334
ANCILLARY								
1986-1987	-	14	10	2,394	206	122	104,948	107,693
1987-1988	-	14	10	2,361	206	89	104,466	107,146
1988-1989	40	14	51	2,647	206	118	103,288	106,363
1989-1990	8	14	51	2,516	206	96	104,010	106,901
1990-1991	165	16	122	2,404	206	143	101,749	104,803
Agencies and Associated Institutes								
1986-1987	425	19	3,350	4,585	23	1,817	6,680	16,899
1987-1988	408	19	2,271	4,603	23	2,279	6,847	16,451
1988-1989	408	19	2,460	4,758	23	2,489	6,824	16,982
1989-1990	408	19	2,508	4,820	23	2,355	6,945	17,078
1990-1991	408	12	2,409	5,196	23	1,988	7,206	17,242
Centrally Scheduled Space								
1986-1987	23,966	163	-	25	-	19	-	24,173
1987-1988	23,792	290	-	25	-	19	-	24,127
1988-1989	23,635	290	-	25	-	31	-	23,982
1989-1990	23,635	290	-	25	-	31	-	23,982
1990-1991	23,559	163	-	25	-	31	-	23,779

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

TABLE 5.4 ASSIGNABLE SPACE - USE CATEGORIES

FACULTY / DEPARTMENT	CLASSROOM SQ M	CLASS LAB SQ M	RESEARCH LAB SQ M	OFFICE SQ M	LIBRARY SQ M	SPECIAL USE SQ M	GENERAL USE SQ M	TOTAL ASSIGNABLE SQ M
General Space								
1986-1987	1,856	1,084	924	4,212	1,061	506	6,617	16,260
1987-1988	1,788	967	64	2,609	1,061	460	6,722	13,670
1988-1989	507	617	64	1,267	27	256	6,510	9,247
1989-1990	507	617	64	1,267	27	256	6,830	9,567
1990-1991	1,356	35	2,253	2,772	209	749	6,702	14,076
Support Services								
1986-1987	-	-	9,888	470	-	5	2,009	12,372
1987-1988	-	-	9,888	470	-	5	2,009	12,372
1988-1989	-	-	9,888	470	-	5	2,009	12,372
1989-1990	-	-	9,888	470	-	5	2,009	12,372
1990-1991	-	-	9,888	470	-	5	2,009	12,372
NON-DEPARTMENTALIZED SPACE								
1986-1987	26,247	1,266	14,163	9,293	1,083	2,347	15,306	69,705
1987-1988	25,988	1,277	12,224	7,707	1,083	2,763	15,578	66,620
1988-1989	24,550	927	12,413	6,520	50	2,781	15,343	62,583
1989-1990	24,550	927	12,460	6,582	50	2,647	15,784	63,000
1990-1991	25,323	210	14,550	8,463	231	2,774	15,918	67,469
UNIVERSITY								
1986-1987	41,138	65,688	88,965	108,262	37,282	36,598	140,640	518,573
1987-1988	40,465	65,456	88,398	108,003	37,765	38,958	140,786	519,831
1988-1989	39,348	66,206	88,673	113,235	35,052	37,723	139,036	519,273
1989-1990	39,865	65,431	89,235	116,919	34,116	40,190	140,062	525,817
1990-1991	40,199	63,795	92,037	115,622	35,094	38,042	138,819	523,607

The Space Master File, maintained by Planning and Development, reflects an ongoing space review.

FINANCES

The tables in this section have been derived from the Financial Statements, the General Ledger and the Capital and Operating Budgets. More detailed information is available from those sources. The budget tables, "Budgeted Operating Revenues and Expenses" and "Net Operating Budget," have been changed so the most recent year is 1990-91 rather than 1989-90.

This section was compiled by:

D. Quigg -- Tables 6.1 to 6.6.
D. Olausen -- Figures 6.1.1 and 6.3.1.

TABLE 6.1
STATEMENT OF CHANGES IN FUND BALANCES FOR 1990-91
(Dollars in Thousands)

	OPERATING			CAPITAL	RESTRICTED				
	General Operating	Ancillary Services	Total Operating	Capital	Special Purpose	Sponsored Research	Endowments	Total Restricted	Total Funds
REVENUE									
Government Grants	251,084	-	251,084	26,905	9,998	62,449	2,728	75,175	353,164
Tuition & Related Fees	42,258	-	42,258	-	-	-	-	-	42,258
Donations & Other Grants	147	-	147	1,457	8,709	19,634	4,988	33,331	34,935
Investment Income	12,013	-	12,013	3,375	4	-	15,845	15,849	31,237
Sales of Goods & Services	19,272	48,527	67,799	-	8,012	666	-	8,678	76,477
Proceeds of Disposals	-	-	-	288	-	-	-	-	288
TOTAL REVENUE	324,774	48,527	373,301	32,025	26,723	82,749	23,561	133,033	538,359
EXPENDITURES									
Salaries	236,266	20,242	256,508	-	11,148	39,374	-	50,522	307,030
Staff Benefits	36,999	2,984	39,983	-	1,281	3,622	-	4,903	44,886
Supplies & Sundries	22,226	4,869	27,095	-	8,262	14,956	-	23,218	50,313
Travel	3,433	35	3,468	-	3,122	5,073	-	8,195	11,663
Computing	3,090	254	3,344	-	57	196	-	253	3,597
Rentals	4,632	2,240	6,872	-	261	345	-	606	7,478
Maintenance	7,838	5,081	12,919	-	174	820	-	994	13,913
Utilities	12,073	1,931	14,004	-	-	-	-	-	14,004
Scholarships	-	-	-	-	3,438	2,285	-	5,723	5,723
Cost of Goods Sold	9,230	81,085	90,315	-	10	-	-	10	90,325
Capital Acquisitions	8,070	3,128	11,198	37,487	1,816	13,594	-	15,410	64,095
Non-Capital Acquisitions	2,186	44	2,230	105	80	306	-	386	2,721
Interest	89	3,231	3,320	-	-	-	-	-	3,320
Cost Recoveries	(17,941)	(77,165)	(95,106)	-	-	-	-	-	(95,106)
TOTAL EXPENDITURES	328,191	47,959	376,150	37,592	29,649	80,571	-	110,220	523,962
EXCESS (DEFICIENCY) OF REVENUE	(3,417)	568	(2,849)	(5,567)	(2,926)	2,178	23,561	22,813	14,397
MORTGAGE OR LOAN	-	(237)	(237)	785	-	-	-	-	548
INTERFUND TRANSFERS	2,212	74	2,286	109	7,004	185	(9,584)	(2,395)	-
INCREASE (DECREASE) IN FUND	(1,205)	405	(800)	(4,673)	4,078	2,363	13,977	20,418	14,945
BEGINNING FUND BALANCES	(7,603)	1,630	(5,973)	22,404	28,117	30,336	138,225	196,678	213,109
ENDING FUND BALANCES	(8,808)	2,035	(6,773)	17,731	32,195	32,699	152,202	217,096	228,054

The source of these figures is the Financial Statements prepared by the Office of the Comptroller. Because of changes to the format of these statements in 1990-91, comparable figures are not available for prior years.

FIGURE 6.1.1
SOURCES OF REVENUE, ALL FUNDS, 1990-91

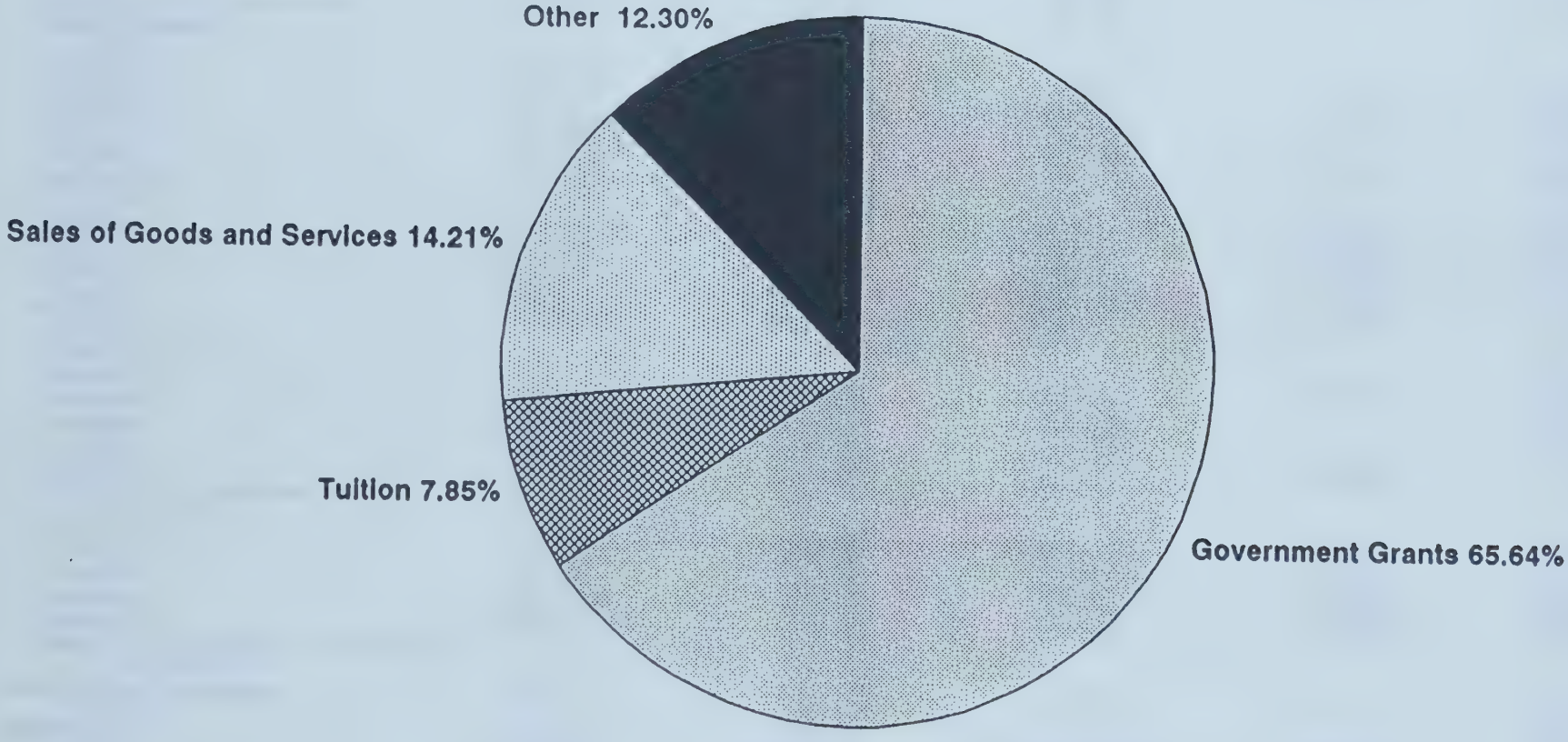


TABLE 6.2
NET OPERATING FUND EXPENDITURES

FACULTIES	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
AGRICULTURE & FORESTRY					
Dean of Agriculture & Forestry					
1986-87	424,513	43,301	114,502	(44,215)	538,101
1987-88	436,425	40,827	108,914	(20,092)	566,074
1988-89	304,792	44,115	109,304	(40,297)	417,914
1989-90	293,462	42,593	97,925	(51,263)	382,717
1990-91	423,810	61,678	93,459	(46,976)	531,971
Agricultural Engineering					
1986-87	656,356	77,178	66,651	(14,039)	786,146
1987-88	681,014	82,671	63,799	(10,412)	817,072
1988-89	716,144	101,153	55,406	-	872,703
1989-90	778,335	109,981	37,142	-	925,458
1990-91	777,699	116,465	43,911	(13,386)	924,689
Animal Science					
1986-87	2,072,865	251,526	932,703	(988,508)	2,268,586
1987-88	2,149,482	277,548	1,032,425	(1,101,403)	2,358,052
1988-89	2,272,544	294,573	1,243,404	(1,472,822)	2,337,699
1989-90	2,447,054	336,994	1,308,399	(1,510,802)	2,581,645
1990-91	2,536,956	372,902	1,163,214	(1,272,293)	2,800,779
Entomology					
1986-87	860,633	99,914	66,670	(23,983)	1,003,234
1987-88	847,828	115,214	68,889	(25,286)	1,006,645
1988-89	849,438	103,802	63,218	(27,378)	989,080
1989-90	881,019	112,488	60,885	(27,395)	1,026,997
1990-91	952,839	134,967	55,853	(31,054)	1,112,605
Food Science					
1986-87	709,162	89,360	58,492	-	857,014
1987-88	689,302	88,284	62,872	-	840,458
1988-89	710,844	96,158	52,676	-	859,678
1989-90	711,272	108,533	62,323	(127)	882,001
1990-91	757,809	116,301	55,069	-	929,179
Forest Science					
1986-87	852,205	126,542	126,480	(38,560)	1,066,667
1987-88	881,133	116,121	87,179	(40,710)	1,043,723
1988-89	830,703	116,876	121,627	-	1,069,206
1989-90	902,419	137,937	85,989	-	1,126,345
1990-91	1,008,214	161,510	70,706	(14,197)	1,226,233
Plant Science					
1986-87	1,490,425	179,516	147,419	-	1,817,360
1987-88	1,487,386	192,619	137,045	-	1,817,050
1988-89	1,561,006	221,925	139,636	-	1,922,567
1989-90	1,702,920	221,571	128,465	-	2,052,956
1990-91	1,721,149	247,045	122,196	-	2,090,390

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Rural Economy					
1986-87	1,007,386	128,406	65,324	-	1,201,116
1987-88	1,076,550	134,429	80,166	-	1,291,145
1988-89	1,149,799	148,046	63,213	-	1,361,058
1989-90	1,140,759	163,018	98,052	-	1,401,829
1990-91	1,121,193	177,257	39,549	(3,025)	1,334,974
Soil Science					
1986-87	1,041,017	121,911	65,958	-	1,228,886
1987-88	995,200	124,525	97,916	(52,954)	1,164,687
1988-89	1,038,044	139,709	147,297	(84,322)	1,240,728
1989-90	1,085,778	133,749	182,511	(86,761)	1,315,277
1990-91	1,155,212	185,224	158,369	(129,020)	1,369,785
University Professorships					
1986-87	-	-	3,147	-	3,147
1987-88	-	-	421	-	421
1988-89	-	-	3,762	-	3,762
1989-90	-	-	5,773	-	5,773
1990-91	-	-	720	-	720
TOTAL					
1986-87	9,114,562	1,117,654	1,647,346	(1,109,305)	10,770,257
1987-88	9,244,320	1,172,238	1,739,626	(1,250,857)	10,905,327
1988-89	9,433,314	1,266,357	1,999,543	(1,624,819)	11,074,395
1989-90	9,943,018	1,366,864	2,067,464	(1,676,348)	11,700,998
1990-91	10,454,881	1,573,349	1,803,046	(1,509,951)	12,321,325
ARTS					
Dean of Arts					
1986-87	283,739	72,073	290,745	-	646,557
1987-88	394,780	48,876	198,948	-	642,604
1988-89	388,263	49,279	181,681	-	619,223
1989-90	382,019	53,756	191,568	-	627,343
1990-91	425,195	60,800	193,138	-	679,133
Anthropology					
1986-87	1,247,332	159,833	69,763	-	1,476,928
1987-88	1,320,330	179,744	70,513	-	1,570,587
1988-89	1,387,920	184,725	67,762	-	1,640,407
1989-90	1,470,679	194,625	64,239	(1,500)	1,728,043
1990-91	1,415,714	211,878	55,443	(585)	1,682,450
Art and Design					
1986-87	1,992,719	245,146	126,308	-	2,364,173
1987-88	1,977,976	258,352	86,902	-	2,323,230
1988-89	2,021,543	244,135	78,546	-	2,344,224
1989-90	2,110,125	280,151	78,641	-	2,468,917
1990-91	2,108,440	322,965	102,390	(24,430)	2,509,365

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Art Store					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	35,990	4,639	214,516	(246,086)	9,059
Canadian Studies					
1986-87	33,044	1,906	3,391	-	38,341
1987-88	41,682	4,266	4,388	-	50,336
1988-89	57,915	6,220	4,923	-	69,058
1989-90	85,408	19,759	9,262	-	114,429
1990-91	99,987	12,543	4,916	-	117,446
Center Adv. Study of Theor. Psych.					
1986-87	156,085	8,485	13,804	-	178,374
1987-88	160,072	24,246	18,355	-	202,673
1988-89	181,026	23,824	19,181	-	224,031
1989-90	196,632	29,364	21,312	-	247,308
1990-91	5,486	1,622	2,192	-	9,300
Classics					
1986-87	699,511	91,305	19,577	-	810,393
1987-88	709,391	98,056	23,500	-	830,947
1988-89	757,935	100,223	25,760	-	883,918
1989-90	818,209	111,868	26,322	(27,000)	929,399
1990-91	809,489	116,541	20,217	-	946,247
Comparative Literature					
1986-87	525,543	67,200	14,971	-	607,714
1987-88	512,795	59,860	16,212	-	588,867
1988-89	506,658	63,426	11,747	-	581,831
1989-90	552,042	63,763	12,730	-	628,535
1990-91	607,875	82,881	12,486	(80)	703,162
Drama					
1986-87	1,497,016	192,365	141,634	(35,255)	1,795,760
1987-88	1,481,305	194,847	119,070	(34,750)	1,760,472
1988-89	1,517,380	200,093	164,199	(33,616)	1,848,056
1989-90	1,563,016	211,399	68,222	(22,328)	1,820,309
1990-91	1,633,354	239,243	89,632	(34,527)	1,927,702
East Asian Languages & Literature					
1986-87	125,810	22,673	51,240	(47,900)	151,823
1987-88	152,304	20,323	8,150	-	180,777
1988-89	139,294	20,586	1,228	-	161,108
1989-90	167,706	21,158	52,493	(16,000)	225,357
1990-91	213,930	30,453	1,408	(54,000)	191,791

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Economics					
1986-87	2,296,801	289,785	123,222	-	2,709,808
1987-88	2,301,970	318,946	149,507	-	2,770,423
1988-89	2,310,235	298,820	121,572	-	2,730,627
1989-90	2,480,227	335,084	149,101	-	2,964,412
1990-91	2,514,565	361,424	118,729	(22,356)	2,972,362
English					
1986-87	4,154,873	524,282	123,027	-	4,802,182
1987-88	4,155,182	568,613	123,964	(5,000)	4,842,759
1988-89	4,406,159	579,978	115,371	-	5,101,508
1989-90	4,662,915	669,532	120,634	(15,154)	5,437,927
1990-91	5,013,522	731,261	129,554	(85,988)	5,788,349
Film Studies					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	61,557	6,003	5,373	-	72,933
1990-91	88,118	19,124	9,540	-	116,782
Germanic Languages					
1986-87	665,720	77,946	30,067	(5,000)	768,733
1987-88	678,410	85,363	24,468	-	788,241
1988-89	693,184	91,234	18,682	-	803,100
1989-90	732,913	94,279	18,916	-	846,108
1990-91	789,890	110,354	17,599	(7,692)	910,151
History					
1986-87	1,935,130	268,182	60,273	-	2,263,585
1987-88	2,016,850	284,800	48,651	-	2,350,301
1988-89	2,063,026	289,916	45,949	-	2,398,891
1989-90	2,153,654	318,332	51,941	(4,000)	2,519,927
1990-91	2,328,407	366,595	51,274	(14,606)	2,731,670
Language Resource Center					
1986-87	200,325	25,204	35,525	(4,179)	256,875
1987-88	204,396	26,962	35,492	(4,991)	261,859
1988-89	217,250	28,253	31,003	(5,582)	270,924
1989-90	233,992	32,444	36,185	(6,032)	296,589
1990-91	243,481	35,152	25,099	(7,178)	296,554
Linguistics					
1986-87	-	-	-	-	-
1987-88	583,812	76,515	32,602	-	692,929
1988-89	621,170	79,843	28,341	-	729,354
1989-90	627,538	81,183	24,448	-	733,169
1990-91	613,090	83,508	22,794	(5,000)	714,392

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Music					
1986-87	1,613,524	206,670	81,797	-	1,901,991
1987-88	1,471,814	191,326	79,625	427	1,743,192
1988-89	1,488,524	214,459	83,856	-	1,786,839
1989-90	1,594,959	248,136	119,216	-	1,962,311
1990-91	1,627,185	246,943	104,284	(24)	1,978,388
Philosophy					
1986-87	1,029,341	132,718	32,115	-	1,194,174
1987-88	1,076,933	150,265	26,613	-	1,253,811
1988-89	1,157,673	154,678	28,983	-	1,341,334
1989-90	1,224,170	168,613	33,027	(500)	1,425,310
1990-91	1,261,728	188,986	32,975	(4,100)	1,479,589
Political Science					
1986-87	1,465,606	201,747	57,210	-	1,724,563
1987-88	1,469,779	204,962	62,445	-	1,737,186
1988-89	1,535,722	214,068	58,064	-	1,807,854
1989-90	1,617,876	237,456	63,639	(8,000)	1,910,971
1990-91	1,616,017	244,174	50,513	(538)	1,910,166
Psychology					
1986-87	1,482,084	174,971	205,066	-	1,862,121
1987-88	1,574,029	196,028	171,721	(350)	1,941,428
1988-89	1,660,885	207,760	152,937	-	2,021,582
1989-90	1,662,694	209,436	172,463	(7,593)	2,037,000
1990-91	1,656,119	229,354	182,395	(2,205)	2,065,663
Religious Studies					
1986-87	399,643	49,791	16,764	-	466,198
1987-88	411,122	64,918	19,344	-	495,384
1988-89	425,523	54,099	18,264	-	497,886
1989-90	478,557	76,241	18,454	-	573,252
1990-91	503,217	76,354	21,971	(211)	601,331
Romance Languages					
1986-87	2,024,310	265,472	38,484	-	2,328,266
1987-88	2,081,062	287,850	42,605	-	2,411,517
1988-89	2,141,354	281,650	47,787	-	2,470,791
1989-90	2,149,629	291,825	43,574	-	2,485,028
1990-91	2,367,477	354,321	53,113	(28,446)	2,746,465
Slavic & East European Studies					
1986-87	640,394	83,178	41,135	-	764,707
1987-88	641,554	78,495	48,423	-	768,472
1988-89	705,327	76,463	41,886	-	823,676
1989-90	687,411	94,234	69,528	-	851,173
1990-91	764,506	104,647	27,634	(6,545)	890,242

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Sociology					
1986-87	2,754,445	356,285	245,842	(3)	3,356,569
1987-88	2,794,243	381,157	244,599	-	3,419,999
1988-89	3,055,032	411,122	242,286	-	3,708,440
1989-90	3,300,308	446,206	244,136	(13,434)	3,977,216
1990-91	3,310,684	464,604	220,242	(5,100)	3,990,430
Student Program Office (Arts)					
1986-87	274,228	22,134	32,387	-	328,749
1987-88	287,398	36,387	37,808	-	361,593
1988-89	280,407	38,646	32,232	-	351,285
1989-90	310,542	53,729	21,824	-	386,095
1990-91	347,874	57,855	18,100	-	423,829
University Professorships					
1986-87	-	-	13,168	-	13,168
1987-88	1,404	-	11,136	-	12,540
1988-89	-	-	15,069	-	15,069
1989-90	-	-	17,863	-	17,863
1990-91	-	-	14,504	-	14,504
Women's Studies Program					
1986-87	-	-	-	-	-
1987-88	2,083	72	25,389	-	27,544
1988-89	35,170	6,571	20,863	(6,700)	55,904
1989-90	50,563	9,430	11,180	-	71,173
1990-91	63,941	9,226	9,766	-	82,933
TOTAL					
1986-87	27,497,223	3,539,351	1,867,515	(92,337)	32,811,752
1987-88	28,502,676	3,841,229	1,730,430	(44,664)	34,029,671
1988-89	29,754,575	3,920,071	1,658,172	(45,898)	35,286,920
1989-90	31,375,341	4,358,006	1,746,291	(121,541)	37,358,097
1990-91	32,465,281	4,767,447	1,806,424	(549,697)	38,489,455
BUSINESS					
Business					
1986-87	5,263,191	663,665	579,039	-	6,505,895
1987-88	5,342,395	705,013	569,437	-	6,616,845
1988-89	5,297,726	681,948	545,062	-	6,524,736
1989-90	6,477,416	843,489	1,031,375	(8,635)	8,343,645
1990-91	6,724,727	956,237	875,577	(52,245)	8,504,296
TOTAL					
1986-87	5,263,191	663,665	579,039	-	6,505,895
1987-88	5,342,395	705,013	569,437	-	6,616,845
1988-89	5,297,726	681,948	545,062	-	6,524,736
1989-90	6,477,416	843,489	1,031,375	(8,635)	8,343,645
1990-91	6,724,727	956,237	875,577	(52,245)	8,504,296

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
DENTISTRY					
Dean of Dentistry					
1986-87	1,409,330	149,571	1,356,106	(1,228,117)	1,686,890
1987-88	1,418,219	161,496	1,629,654	(1,637,587)	1,571,782
1988-89	1,475,018	176,912	1,683,443	(1,602,733)	1,732,640
1989-90	1,634,918	212,572	1,898,395	(1,772,549)	1,973,336
1990-91	1,577,903	218,440	1,796,012	(1,871,792)	1,720,563
Dental Health Care					
1986-87	687,275	74,957	23,107	-	785,339
1987-88	699,488	78,815	24,965	-	803,268
1988-89	678,527	78,088	16,508	-	773,123
1989-90	659,192	75,063	20,615	-	754,870
1990-91	702,513	86,800	10,225	-	799,538
Oral Biology					
1986-87	779,375	94,633	46,724	-	920,732
1987-88	766,703	113,447	51,332	-	931,482
1988-89	859,349	117,377	56,415	-	1,033,141
1989-90	897,841	121,295	45,138	-	1,064,274
1990-91	972,568	149,491	37,540	-	1,159,599
Restorative Dentistry					
1986-87	1,633,535	148,764	17,937	-	1,800,236
1987-88	1,668,426	167,674	19,254	-	1,855,354
1988-89	1,684,947	167,042	18,621	-	1,870,610
1989-90	1,861,858	202,031	20,864	-	2,084,753
1990-91	1,753,977	202,785	12,151	-	1,968,913
Stomatology					
1986-87	1,546,582	152,196	23,759	-	1,722,537
1987-88	1,436,825	151,138	21,909	-	1,609,872
1988-89	1,467,430	176,491	23,989	-	1,667,910
1989-90	1,557,170	174,901	28,221	-	1,760,292
1990-91	1,433,477	176,060	12,274	-	1,621,811
TOTAL					
1986-87	6,056,097	620,121	1,467,633	(1,228,117)	6,915,734
1987-88	5,989,661	672,570	1,747,114	(1,637,587)	6,771,758
1988-89	6,165,271	715,910	1,798,976	(1,602,733)	7,077,424
1989-90	6,610,979	785,862	2,013,233	(1,772,549)	7,637,525
1990-91	6,440,438	833,576	1,868,202	(1,871,792)	7,270,424
EDUCATION					
Dean of Education					
1986-87	827,329	82,570	549,332	(1,508)	1,457,723
1987-88	884,932	89,432	428,548	(190)	1,402,722
1988-89	676,768	84,990	470,600	(5,843)	1,226,515
1989-90	893,928	111,886	468,835	(13,107)	1,461,542
1990-91	926,530	114,547	512,162	(21,578)	1,531,661

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Adult, Career & Technology Educ					
1986-87	1,010,810	112,112	70,022	-	1,192,944
1987-88	1,035,737	124,524	65,975	-	1,226,236
1988-89	1,075,914	125,015	76,575	-	1,277,504
1989-90	1,076,700	123,939	81,823	-	1,282,462
1990-91	1,141,845	162,310	60,986	(2,247)	1,362,894
Continuing English Program					
1986-87	-	-	15,341	-	15,341
1987-88	1,620	-	1,208	-	2,828
1988-89	1,335	55	81	-	1,471
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Developmental Disabilities Center					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	107,700	13,577	7,277	-	128,554
Education-Clinic					
1986-87	296,177	33,678	25,374	-	355,229
1987-88	269,833	29,348	30,195	-	329,376
1988-89	283,570	34,086	27,774	(8,600)	336,830
1989-90	306,589	40,547	22,426	(21,798)	347,764
1990-91	312,028	47,115	22,694	(19,321)	362,516
Education-Extended Practicum					
1986-87	-	-	1,030,424	-	1,030,424
1987-88	87,756	4,415	896,870	-	989,041
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Education-Field Services					
1986-87	259,553	11,419	54,017	-	324,989
1987-88	232,672	12,684	50,585	-	295,941
1988-89	329,703	22,238	933,901	-	1,285,842
1989-90	349,128	27,700	962,765	-	1,339,593
1990-91	200,900	29,145	1,108,342	(327)	1,338,060
Educational Administration					
1986-87	1,546,576	168,555	77,603	-	1,792,734
1987-88	1,556,662	156,354	71,249	-	1,784,265
1988-89	1,653,033	189,324	82,442	-	1,924,799
1989-90	1,615,509	195,110	99,033	-	1,909,652
1990-91	1,703,157	215,008	63,060	(597)	1,980,628

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Educational Foundations					
1986-87	1,277,723	160,959	51,973	-	1,490,655
1987-88	1,316,240	166,129	63,497	-	1,545,866
1988-89	1,386,399	181,433	45,168	-	1,613,000
1989-90	1,430,747	177,494	69,755	(10,000)	1,667,996
1990-91	1,365,486	185,041	46,049	(1,436)	1,595,140
Educational Psychology					
1986-87	2,446,311	287,818	117,838	(500)	2,851,467
1987-88	2,657,618	336,003	133,980	-	3,127,601
1988-89	2,786,966	354,837	122,989	-	3,264,792
1989-90	2,877,280	397,866	160,160	(17,600)	3,417,706
1990-91	2,946,447	425,058	133,205	(22,779)	3,481,931
Educational Research					
1986-87	584,860	58,544	146,965	(996)	789,373
1987-88	586,461	63,449	136,017	(173)	785,754
1988-89	521,521	58,501	131,718	(398)	711,342
1989-90	510,506	58,903	126,507	(261)	695,655
1990-91	491,319	61,937	40,905	(1,108)	593,053
Elementary Education					
1986-87	2,264,306	282,389	101,069	(7,600)	2,640,164
1987-88	2,206,305	291,019	72,439	-	2,569,763
1988-89	2,330,494	288,554	79,681	-	2,698,729
1989-90	2,459,618	342,128	84,074	(3,000)	2,882,820
1990-91	2,533,811	363,729	89,494	(19,169)	2,967,865
Instructional Technology Center					
1986-87	748,865	77,361	347,557	(183,407)	990,376
1987-88	754,261	86,434	294,661	(165,918)	969,438
1988-89	852,627	97,995	240,290	(135,424)	1,055,488
1989-90	866,364	109,640	328,005	(126,977)	1,177,032
1990-91	839,955	116,393	299,949	(165,652)	1,090,645
Secondary Education					
1986-87	1,499,199	180,442	77,113	-	1,756,754
1987-88	1,548,046	184,212	70,248	-	1,802,506
1988-89	1,638,095	199,728	72,679	-	1,910,502
1989-90	1,734,169	228,670	77,200	(12,000)	2,028,039
1990-91	1,807,770	252,864	70,874	(21,213)	2,110,295
Teaching of Hearing Impaired					
1986-87	-	-	-	-	-
1987-88	-	-	61	-	61
1988-89	-	-	1	-	1
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
University Professorship					
1986-87	-	-	-	-	-
1987-88	-	-	41	-	41
1988-89	-	-	562	-	562
1989-90	-	-	-	-	-
1990-91	-	-	5,995	-	5,995
TOTAL					
1986-87	12,761,709	1,455,847	2,664,628	(194,011)	16,688,173
1987-88	13,138,143	1,544,003	2,315,574	(166,281)	16,831,439
1988-89	13,536,425	1,636,756	2,284,461	(150,265)	17,307,377
1989-90	14,120,538	1,813,883	2,480,583	(204,743)	18,210,261
1990-91	14,376,948	1,986,724	2,460,992	(275,427)	18,549,237
ENGINEERING					
Dean of Engineering					
1986-87	372,221	40,000	151,101	-	563,322
1987-88	426,623	46,905	161,711	-	635,239
1988-89	459,353	51,860	218,429	(17,772)	711,870
1989-90	469,826	52,940	232,118	(21,409)	733,475
1990-91	439,970	51,843	143,189	(17,621)	617,381
Center for Cooperative Education					
1986-87	-	-	-	-	-
1987-88	287,364	43,989	126,728	-	458,081
1988-89	304,896	47,645	104,798	-	457,339
1989-90	296,711	45,674	101,123	-	443,508
1990-91	347,399	57,080	124,960	(46,651)	482,788
Chemical Engineering					
1986-87	1,317,750	163,300	324,592	(323)	1,805,319
1987-88	1,632,879	193,876	287,633	(175)	2,114,213
1988-89	1,664,152	201,876	282,278	25	2,148,331
1989-90	1,825,588	252,848	264,161	-	2,342,597
1990-91	1,972,304	260,038	107,228	(328)	2,339,242
Civil Engineering					
1986-87	2,570,220	310,342	546,656	-	3,427,218
1987-88	2,875,559	355,062	572,797	-	3,803,418
1988-89	2,900,400	370,802	429,739	-	3,700,941
1989-90	3,119,036	400,509	516,136	(45,000)	3,990,681
1990-91	3,256,247	440,023	316,647	(2,965)	4,009,952
Civil Engineering Survey School					
1986-87	8,164	188	5,202	(1,300)	12,254
1987-88	2,784	87	16,856	(1,780)	17,947
1988-89	5,709	147	37,552	(22,500)	20,908
1989-90	4,765	48	13,535	-	18,348
1990-91	4,365	112	5,484	-	9,961

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Computer Engineering					
1986-87	258,457	37,249	31,870	(3,000)	324,576
1987-88	282,499	34,743	13,585	-	330,827
1988-89	281,491	37,546	12,608	-	331,645
1989-90	290,017	42,030	20,743	-	352,790
1990-91	294,552	43,550	24,579	-	362,681
Electrical Engineering					
1986-87	2,765,939	327,011	364,632	(118,751)	3,338,831
1987-88	3,107,043	385,937	262,759	(104,598)	3,651,141
1988-89	3,214,185	387,205	357,758	(44,221)	3,914,927
1989-90	3,333,621	427,041	328,216	(34,257)	4,054,621
1990-91	3,410,507	466,564	162,401	(37,169)	4,002,303
Mechanical Engineering					
1986-87	1,815,204	218,445	173,672	(13,563)	2,193,758
1987-88	2,241,541	267,603	252,154	(14,763)	2,746,535
1988-89	2,239,855	294,572	213,251	(18,041)	2,729,637
1989-90	2,388,675	323,827	181,064	(42,863)	2,850,703
1990-91	2,514,397	359,104	110,723	(116,948)	2,867,276
Mining, Metal. and Petrol. Eng.					
1986-87	1,305,049	152,957	206,048	-	1,664,054
1987-88	1,612,651	197,848	231,268	(22,875)	2,018,892
1988-89	1,608,462	225,056	150,573	(33,213)	1,950,878
1989-90	1,743,523	236,194	166,905	(38,461)	2,108,161
1990-91	1,797,971	253,271	130,901	(92,544)	2,089,599
University Professorship					
1986-87	-	-	10,230	-	10,230
1987-88	-	-	8,535	-	8,535
1988-89	-	-	3,850	-	3,850
1989-90	-	-	2,644	-	2,644
1990-91	-	-	2,494	-	2,494
TOTAL					
1986-87	10,413,004	1,249,492	1,814,003	(136,937)	13,339,562
1987-88	12,468,943	1,526,050	1,934,026	(144,191)	15,784,828
1988-89	12,678,503	1,616,709	1,810,836	(135,722)	15,970,326
1989-90	13,471,762	1,781,111	1,826,645	(181,990)	16,897,528
1990-91	14,037,712	1,931,585	1,128,606	(314,226)	16,783,677
GRADUATE STUDIES & RESEARCH					
Dean of Grad Studies & Research					
1986-87	598,757	68,684	364,760	-	1,032,201
1987-88	593,900	71,120	438,613	(5,025)	1,098,608
1988-89	626,252	79,420	357,259	-	1,062,931
1989-90	614,573	80,253	386,292	-	1,081,118
1990-91	605,077	88,084	232,254	-	925,415

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Dissertation Fellowships					
1986-87	275,705	376	3,351	-	279,432
1987-88	253,522	102	-	-	253,624
1988-89	208,494	1,004	-	-	209,498
1989-90	191,083	123	-	-	191,206
1990-91	245,085	28	-	-	245,113
Research Assistantships					
1986-87	2,901,505	119,748	-	-	3,021,253
1987-88	2,945,974	129,985	-	-	3,075,959
1988-89	2,983,098	127,960	-	-	3,111,058
1989-90	3,114,359	117,866	-	-	3,232,225
1990-91	2,965,340	118,750	-	-	3,084,090
Student Research Travel					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	114,676	(77,514)	37,162
U of A PhD Scholarships					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	472,602	1,492	13,957	-	488,051
Walter H Johns Fellowships					
1986-87	290,238	187	-	-	290,425
1987-88	278,713	21	-	-	278,734
1988-89	291,000	-	-	-	291,000
1989-90	321,000	-	-	-	321,000
1990-91	407,500	-	-	-	407,500
TOTAL					
1986-87	4,066,205	188,995	368,111	-	4,623,311
1987-88	4,072,109	201,228	438,613	(5,025)	4,706,925
1988-89	4,108,844	208,384	357,259	-	4,674,487
1989-90	4,241,015	198,242	386,292	-	4,825,549
1990-91	4,695,604	208,354	360,887	(77,514)	5,187,331
HOME ECONOMICS					
Home Economics					
1986-87	1,966,781	248,235	229,298	(1,233)	2,443,081
1987-88	1,998,484	247,786	145,968	-	2,392,238
1988-89	1,865,276	256,770	167,815	-	2,289,861
1989-90	1,810,765	233,530	174,104	-	2,218,399
1990-91	1,982,030	301,365	208,988	(6,773)	2,485,610

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
TOTAL					
1986-87	1,966,781	248,235	229,298	(1,233)	2,443,081
1987-88	1,998,484	247,786	145,968	-	2,392,238
1988-89	1,865,276	256,770	167,815	-	2,289,861
1989-90	1,810,765	233,530	174,104	-	2,218,399
1990-91	1,982,030	301,365	208,988	(6,773)	2,485,610
INTERDISCIPLINARY RESEARCH UNITS					
Canadian Circumpolar Institute					
1986-87	352,133	41,785	239,273	-	633,191
1987-88	328,484	50,324	256,222	-	635,030
1988-89	332,624	47,009	259,757	-	639,390
1989-90	383,436	53,279	224,535	-	661,250
1990-91	148,967	24,345	228,662	(412)	401,562
Canadian Inst Ukrainian Studies					
1986-87	417,075	45,053	428,412	(108,387)	782,153
1987-88	388,727	41,980	310,365	(75,927)	665,145
1988-89	362,440	38,795	328,711	(158,259)	571,687
1989-90	375,791	42,561	227,298	(77,153)	568,497
1990-91	408,329	48,077	315,290	(118,881)	652,815
Coordinator-Interdisc. Research					
1986-87	14,555	1,719	82,932	-	99,206
1987-88	13,944	1,911	41,799	-	57,654
1988-89	15,189	1,909	35,281	-	52,379
1989-90	14,678	1,495	75,035	-	91,208
1990-91	16,703	1,967	51,905	(15,000)	55,575
Developmental Disabilities Center					
1986-87	128,700	11,414	11,322	(50)	151,386
1987-88	131,896	13,849	11,310	-	157,055
1988-89	118,953	12,756	10,245	-	141,954
1989-90	125,953	13,325	11,306	-	150,584
1990-91	-	-	-	-	-
Devonian Botanic Gardens					
1986-87	467,918	49,259	43,177	-	560,354
1987-88	453,225	54,214	51,709	(1,200)	557,948
1988-89	477,143	59,133	26,110	(20,000)	542,386
1989-90	513,657	62,714	28,494	-	604,865
1990-91	485,393	62,642	51,882	(16,785)	583,132
Gerontology Center					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	7,975	1,107	5,335	(5,121)	9,296

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
TOTAL					
1986-87	1,380,381	149,230	805,116	(108,437)	2,226,290
1987-88	1,316,276	162,278	671,405	(77,127)	2,072,832
1988-89	1,306,349	159,602	660,104	(178,259)	1,947,796
1989-90	1,413,515	173,374	566,668	(77,153)	2,076,404
1990-91	1,067,367	138,138	653,074	(156,199)	1,702,380
LAW					
Law					
1986-87	1,984,030	241,303	136,176	-	2,361,509
1987-88	2,017,698	254,217	210,333	-	2,482,248
1988-89	2,141,047	274,735	123,395	-	2,539,177
1989-90	2,371,731	312,919	212,265	(25,000)	2,871,915
1990-91	2,438,807	340,100	140,988	(11,007)	2,908,888
TOTAL					
1986-87	1,984,030	241,303	136,176	-	2,361,509
1987-88	2,017,698	254,217	210,333	-	2,482,248
1988-89	2,141,047	274,735	123,395	-	2,539,177
1989-90	2,371,731	312,919	212,265	(25,000)	2,871,915
1990-91	2,438,807	340,100	140,988	(11,007)	2,908,888
LIBRARY AND INFORMATION STUDIES					
Library & Information Studies					
1986-87	659,803	85,100	38,706	-	783,609
1987-88	615,834	90,954	40,360	-	747,148
1988-89	605,315	82,890	42,964	-	731,169
1989-90	662,270	90,058	44,942	-	797,270
1990-91	647,741	91,853	36,498	(1,495)	774,597
TOTAL					
1986-87	659,803	85,100	38,706	-	783,609
1987-88	615,834	90,954	40,360	-	747,148
1988-89	605,315	82,890	42,964	-	731,169
1989-90	662,270	90,058	44,942	-	797,270
1990-91	647,741	91,853	36,498	(1,495)	774,597
MEDICINE					
Dean of Medicine					
1986-87	580,070	65,558	115,780	-	761,408
1987-88	702,486	73,762	113,733	-	889,981
1988-89	619,397	53,832	194,896	-	868,125
1989-90	617,681	66,517	115,212	(78,800)	720,610
1990-91	845,935	113,153	621,635	(60,000)	1,520,723

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Alberta Hospital Serv Commission					
1986-87	-	-	-	(3,020,133)	(3,020,133)
1987-88	-	-	-	(3,206,316)	(3,206,316)
1988-89	-	-	-	(3,209,316)	(3,209,316)
1989-90	-	-	-	(3,430,402)	(3,430,402)
1990-91	-	-	-	(3,586,628)	(3,586,628)
Anaesthesia					
1986-87	118,680	7,791	3,661	-	130,132
1987-88	126,198	8,836	4,745	-	139,779
1988-89	165,939	11,523	2,014	-	179,476
1989-90	291,031	39,740	5,507	-	336,278
1990-91	373,118	48,990	4,206	-	426,314
Anaesthesia (Geog)					
1986-87	135,507	14,801	-	-	150,308
1987-88	138,638	15,843	-	-	154,481
1988-89	95,473	14,331	-	-	109,804
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Anatomy and Cell Biology					
1986-87	792,699	104,598	41,738	(4,482)	934,553
1987-88	795,666	111,741	49,118	(60)	956,465
1988-89	812,188	114,732	55,099	-	982,019
1989-90	842,363	121,208	71,964	-	1,035,535
1990-91	879,521	147,609	73,270	(9,977)	1,090,423
Applied Sciences in Medicine					
1986-87	536,517	64,783	79,358	(4,010)	676,648
1987-88	550,896	69,711	66,121	(1,241)	685,487
1988-89	591,216	74,409	49,475	-	715,100
1989-90	677,862	84,069	48,487	-	810,418
1990-91	598,070	79,353	34,340	-	711,763
Applied Sciences in Med (Geog)					
1986-87	44,718	4,617	-	-	49,335
1987-88	91,174	9,503	-	-	100,677
1988-89	94,541	9,888	-	-	104,429
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Biochemistry					
1986-87	1,509,051	179,472	392,386	-	2,080,909
1987-88	1,550,635	195,901	337,399	-	2,083,935
1988-89	1,550,830	189,544	323,782	-	2,064,156
1989-90	1,588,903	214,789	257,888	-	2,061,580
1990-91	1,549,913	253,681	325,256	(172,003)	1,956,847

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Continuing Medical Education					
1986-87	69,078	7,456	3,822	-	80,356
1987-88	72,301	7,957	11,865	-	92,123
1988-89	70,862	7,992	791	(50,000)	29,645
1989-90	79,700	8,581	1,746	-	90,027
1990-91	78,143	9,967	3,517	(80,000)	11,627
Family Practice					
1986-87	160,940	9,786	1,706	(46,935)	125,497
1987-88	140,760	15,563	2,538	(23,940)	134,921
1988-89	173,171	21,092	3,119	-	197,382
1989-90	670,270	94,535	2,810	(23,940)	743,675
1990-91	695,145	112,873	15,727	-	823,745
Family Practice (Geog)					
1986-87	385,478	56,621	-	-	442,099
1987-88	435,625	59,590	-	-	495,215
1988-89	456,102	67,431	-	-	523,533
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Health Sci Lab Animal Services					
1986-87	423,697	49,867	358,931	(406,907)	425,588
1987-88	862,792	110,417	685,780	(790,183)	868,806
1988-89	1,159,230	128,234	816,802	(1,427,160)	677,106
1989-90	1,210,593	155,539	914,056	(1,643,106)	637,082
1990-91	1,230,086	183,855	1,047,007	(1,720,115)	740,833
Health Sciences Media Services					
1986-87	171,543	18,709	24,140	-	214,392
1987-88	174,540	20,537	33,121	-	228,198
1988-89	174,076	19,534	31,372	(8,707)	216,275
1989-90	228,371	27,188	14,509	(1,173)	268,895
1990-91	219,322	32,819	18,385	(1,543)	268,983
Health Sciences Media (Geog)					
1986-87	55,022	7,174	-	-	62,196
1987-88	56,882	7,244	(338)	-	63,788
1988-89	58,669	7,153	-	-	65,822
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Health Svs Admin & Community Med					
1986-87	605,435	72,889	44,894	-	723,218
1987-88	697,966	109,347	42,140	-	849,453
1988-89	870,472	110,561	28,759	-	1,009,792
1989-90	907,491	135,107	54,782	-	1,097,380
1990-91	1,064,053	153,755	86,088	(29,373)	1,274,523

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Health Services Admin (Geog)					
1986-87	12,500	-	-	-	12,500
1987-88	12,500	1,300	-	-	13,800
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Immunology					
1986-87	237,343	34,349	69,229	-	340,921
1987-88	320,591	48,237	39,889	-	408,717
1988-89	383,231	53,958	25,162	-	462,351
1989-90	337,638	51,783	24,402	-	413,823
1990-91	392,085	69,639	21,783	-	483,507
Medical Microbiology & Infect Dis					
1986-87	983,318	117,013	98,329	-	1,198,660
1987-88	973,817	125,316	101,696	-	1,200,829
1988-89	986,961	125,624	105,674	-	1,218,259
1989-90	1,045,572	145,142	100,775	-	1,291,489
1990-91	1,087,939	163,060	136,782	(4,811)	1,382,970
Medicine					
1986-87	637,067	94,928	93,147	(11,602)	813,540
1987-88	1,001,782	115,502	67,761	(5,927)	1,179,118
1988-89	1,068,193	115,730	118,491	(5,793)	1,296,621
1989-90	3,007,661	408,581	128,956	-	3,545,198
1990-91	3,113,382	431,929	132,861	-	3,678,172
Medicine (Geog)					
1986-87	2,021,190	229,259	-	-	2,250,449
1987-88	1,944,465	240,709	-	-	2,185,174
1988-89	1,981,005	254,118	-	-	2,235,123
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
MSB Animal Center					
1986-87	237,562	19,752	289,454	(343,751)	203,017
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Obstetrics and Gynaecology					
1986-87	287,569	31,839	25,975	-	345,383
1987-88	290,871	24,872	30,702	-	346,445
1988-89	317,928	34,910	28,706	-	381,544
1989-90	685,274	73,184	34,113	-	792,571
1990-91	713,859	90,270	26,741	-	830,870

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Obstetrics & Gynaecology (Geog)					
1986-87	278,028	35,081	-	-	313,109
1987-88	286,913	35,322	-	-	322,235
1988-89	304,506	37,413	-	-	341,919
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Ophthalmology					
1986-87	126,483	11,179	21,437	-	159,099
1987-88	107,592	12,642	20,522	-	140,756
1988-89	119,645	11,648	17,083	-	148,376
1989-90	328,650	43,346	23,882	(1,170)	394,708
1990-91	355,064	40,486	14,792	(270)	410,072
Ophthalmology (Geog)					
1986-87	144,015	17,734	-	-	161,749
1987-88	148,614	18,543	-	-	167,157
1988-89	182,254	24,982	-	-	207,236
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Paediatrics					
1986-87	494,226	69,275	80,414	(4,000)	639,915
1987-88	559,211	68,500	63,956	-	691,667
1988-89	523,662	63,146	55,889	-	642,697
1989-90	1,306,613	161,084	68,549	-	1,536,246
1990-91	1,404,400	207,356	60,476	(2,885)	1,669,347
Paediatrics (Geog)					
1986-87	704,940	87,467	-	-	792,407
1987-88	696,765	88,338	-	-	785,103
1988-89	747,217	88,887	-	-	836,104
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Pathology					
1986-87	1,040,749	120,904	18,097	-	1,179,750
1987-88	1,043,112	159,077	22,765	-	1,224,954
1988-89	1,135,088	159,267	34,238	-	1,328,593
1989-90	1,160,127	153,346	35,461	-	1,348,934
1990-91	1,316,601	174,902	35,422	(754)	1,526,171
Pathology-Medical Lab Science					
1986-87	339,545	48,396	39,011	-	426,952
1987-88	367,037	56,329	29,943	-	453,309
1988-89	345,329	54,841	32,763	-	432,933
1989-90	365,907	66,927	29,747	-	462,581
1990-91	384,613	72,059	36,099	-	492,771

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Pharmacology					
1986-87	1,001,033	129,585	103,170	-	1,233,788
1987-88	1,015,604	135,392	84,095	(8,147)	1,226,944
1988-89	1,023,020	144,050	78,358	(15)	1,245,413
1989-90	1,061,865	149,150	86,136	-	1,297,151
1990-91	1,045,415	148,170	89,141	-	1,282,726
Pharmacology - Physiology Shop					
1986-87	-	-	18,571	(18,571)	-
1987-88	-	-	-	-	-
1988-89	-	-	24,261	(24,261)	-
1989-90	-	-	20,059	(20,059)	-
1990-91	-	-	20,088	(20,088)	-
Physiology					
1986-87	1,304,863	163,525	75,199	-	1,543,587
1987-88	1,309,620	162,570	71,260	(8,120)	1,535,330
1988-89	1,306,957	170,410	72,442	-	1,549,809
1989-90	1,393,436	179,343	52,176	-	1,624,955
1990-91	1,391,219	196,034	55,421	(3,418)	1,639,256
Provincial Lab Public Health					
1986-87	-	-	-	-	-
1987-88	3,075,847	370,233	1,180,910	(4,596,000)	30,990
1988-89	4,008,295	487,160	2,001,540	(6,560,956)	(63,961)
1989-90	4,289,715	558,864	1,482,383	(6,291,158)	39,804
1990-91	4,381,691	674,226	2,223,424	(6,817,206)	462,135
Psychiatry					
1986-87	431,889	55,326	54,384	-	541,599
1987-88	423,877	56,483	44,488	-	524,848
1988-89	492,224	61,360	37,907	-	591,491
1989-90	813,162	105,514	46,905	-	965,581
1990-91	882,276	126,986	43,813	(12,310)	1,040,765
Psychiatry (Geog)					
1986-87	400,649	52,053	-	-	452,702
1987-88	406,616	57,115	-	-	463,731
1988-89	326,552	45,935	-	-	372,487
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Radiology and Diagnostic Imaging					
1986-87	144,706	7,133	6,803	-	158,642
1987-88	159,421	9,861	8,882	-	178,164
1988-89	186,026	9,462	3,245	-	198,733
1989-90	162,701	9,831	12,201	-	184,733
1990-91	158,704	11,293	3,078	-	173,075

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Research					
1986-87	65,610	7,314	9,516	-	82,440
1987-88	69,738	9,711	13,142	-	92,591
1988-89	75,228	9,758	18,160	-	103,146
1989-90	83,973	13,059	15,304	-	112,336
1990-91	77,780	13,862	20,632	(4,850)	107,424
Studies in Medical Education					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	25,781	5,305	78,798	(142,099)	(32,215)
Surgery					
1986-87	731,897	72,325	53,864	(6,784)	851,302
1987-88	778,109	76,043	51,442	(13,055)	892,539
1988-89	826,714	80,818	69,510	-	977,042
1989-90	1,603,940	184,588	73,583	-	1,862,111
1990-91	1,548,204	209,100	60,807	(24)	1,818,087
Surgery (Geog)					
1986-87	862,000	108,819	-	-	970,819
1987-88	811,962	103,765	-	-	915,727
1988-89	803,720	108,433	-	-	912,153
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Surgical Medical Research Inst					
1986-87	437,067	47,586	45,322	-	529,975
1987-88	416,585	50,936	42,727	-	510,248
1988-89	432,042	52,868	37,989	-	522,899
1989-90	425,533	54,019	35,634	-	515,186
1990-91	435,261	56,714	27,890	-	519,865
Undergrad Educ & Student Affairs					
1986-87	153,818	27,126	30,050	-	210,994
1987-88	146,657	17,819	29,280	(30,120)	163,636
1988-89	139,539	14,482	29,401	-	183,422
1989-90	205,974	22,156	29,094	(3,500)	253,724
1990-91	201,949	26,083	14,587	-	242,619
University Professorship					
1986-87	-	-	-	-	-
1987-88	-	-	225	-	225
1988-89	-	-	680	-	680
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
TOTAL					
1986-87	18,666,502	2,252,090	2,198,388	(3,867,175)	19,249,805
1987-88	22,763,865	2,860,567	3,249,907	(8,683,109)	20,191,230
1988-89	24,607,502	3,039,516	4,297,608	(11,286,208)	20,658,418
1989-90	25,392,006	3,327,190	3,786,321	(11,493,308)	21,012,209
1990-91	26,449,529	3,853,529	5,332,066	(12,668,354)	22,966,770
NATIVE STUDIES					
Native Studies					
1986-87	94,717	12,075	29,830	-	136,622
1987-88	166,278	15,408	52,393	-	234,079
1988-89	198,938	20,072	47,244	-	266,254
1989-90	198,652	22,575	23,705	(9,300)	235,632
1990-91	208,903	22,780	35,836	(103)	267,416
TOTAL					
1986-87	94,717	12,075	29,830	-	136,622
1987-88	166,278	15,408	52,393	-	234,079
1988-89	198,938	20,072	47,244	-	266,254
1989-90	198,652	22,575	23,705	(9,300)	235,632
1990-91	208,903	22,780	35,836	(103)	267,416
NURSING					
Nursing					
1986-87	2,119,346	254,555	134,227	-	2,508,128
1987-88	2,208,008	285,691	212,488	-	2,706,187
1988-89	2,132,530	281,688	170,997	-	2,585,215
1989-90	3,103,038	442,848	437,135	(5,000)	3,978,021
1990-91	3,315,285	485,458	278,038	(1,794)	4,076,987
TOTAL					
1986-87	2,119,346	254,555	134,227	-	2,508,128
1987-88	2,208,008	285,691	212,488	-	2,706,187
1988-89	2,132,530	281,688	170,997	-	2,585,215
1989-90	3,103,038	442,848	437,135	(5,000)	3,978,021
1990-91	3,315,285	485,458	278,038	(1,794)	4,076,987
PHARMACY & PHARMACEUTICAL SCIENCES					
Dean Pharmacy & Pharm. Sciences					
1986-87	1,622,118	207,329	174,011	-	2,003,458
1987-88	1,665,518	220,322	179,287	(1,122)	2,064,005
1988-89	1,830,203	227,483	246,611	(73,067)	2,231,230
1989-90	1,948,167	257,222	210,027	-	2,415,416
1990-91	1,908,979	277,707	250,843	(1,921)	2,435,608

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Drug Information Center					
1986-87	9,054	448	2,882	-	12,384
1987-88	25,571	1,690	1,456	-	28,717
1988-89	28,605	3,215	1,237	-	33,057
1989-90	34,680	2,482	1,246	-	38,408
1990-91	5,610	898	1,369	-	7,877
Pharmacy - Slowpoke II Reactor					
1986-87	49,974	4,628	19,977	(18,384)	56,195
1987-88	43,261	4,482	15,715	(27,012)	36,446
1988-89	45,634	4,395	22,399	(15,468)	56,960
1989-90	49,198	4,672	23,321	(11,202)	65,989
1990-91	49,628	5,414	33,055	(41,258)	46,839
University Professorship					
1986-87	-	-	4,935	-	4,935
1987-88	-	-	8,316	-	8,316
1988-89	-	-	2,179	-	2,179
1989-90	-	-	3,436	-	3,436
1990-91	-	-	6,060	-	6,060
TOTAL					
1986-87	1,681,146	212,405	201,805	(18,384)	2,076,972
1987-88	1,734,350	226,494	204,774	(28,134)	2,137,484
1988-89	1,904,442	235,093	272,426	(88,535)	2,323,426
1989-90	2,032,045	264,376	238,030	(11,202)	2,523,249
1990-91	1,964,217	284,019	291,327	(43,179)	2,496,384
PHYSICAL EDUC & RECREATION ADMIN					
Dean of Physical Ed & Recreation					
1986-87	310,366	35,212	124,615	(219,532)	250,661
1987-88	355,171	45,413	139,619	(216,448)	323,755
1988-89	332,888	42,465	138,800	(210,895)	303,258
1989-90	352,939	46,582	206,585	(255,096)	351,010
1990-91	328,734	46,082	165,944	(259,477)	281,283
Athletics					
1986-87	1,071,138	116,377	839,389	(680,175)	1,346,729
1987-88	1,061,120	110,340	749,390	(703,257)	1,217,593
1988-89	1,127,087	129,619	932,800	(854,901)	1,334,605
1989-90	1,232,633	143,851	687,068	(779,126)	1,284,426
1990-91	1,216,995	151,637	982,567	(1,088,771)	1,262,428
Physical Educ & Sports Studies					
1986-87	2,051,230	247,776	59,556	(25,000)	2,333,562
1987-88	2,119,340	265,461	57,570	(12,000)	2,430,371
1988-89	2,182,027	287,196	63,816	(5,325)	2,527,714
1989-90	2,354,925	336,358	55,401	(2,720)	2,743,964
1990-91	2,401,599	358,453	57,326	(18,280)	2,799,098

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Rec Admin and Leisure Studies					
1986-87	630,773	75,053	33,133	-	738,959
1987-88	653,728	102,255	28,219	-	784,202
1988-89	701,980	98,604	23,211	-	823,795
1989-90	758,761	110,893	21,540	-	891,194
1990-91	723,013	104,319	12,765	(8,600)	831,497
Support Services Division					
1986-87	772,270	74,547	150,166	(341,682)	655,301
1987-88	797,722	88,371	175,438	(444,612)	616,919
1988-89	728,470	87,519	129,238	(295,074)	650,153
1989-90	798,890	102,238	150,079	(326,373)	724,834
1990-91	806,343	121,944	92,139	(350,834)	669,592
U of A Tennis Center					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	104,468	10,186	42,050	(212,970)	(56,266)
1989-90	128,500	14,468	38,179	(206,564)	(25,417)
1990-91	142,163	15,519	37,934	(231,467)	(35,851)
TOTAL					
1986-87	4,835,777	548,965	1,206,859	(1,266,389)	5,325,212
1987-88	4,987,081	611,840	1,150,236	(1,376,317)	5,372,840
1988-89	5,176,920	655,589	1,329,915	(1,579,165)	5,583,259
1989-90	5,626,648	754,390	1,158,852	(1,569,879)	5,970,011
1990-91	5,618,847	797,954	1,348,675	(1,957,429)	5,808,047
REHABILITATION MEDICINE					
Dean of Rehabilitation Medicine					
1986-87	147,908	19,199	69,026	-	236,133
1987-88	155,186	20,958	67,546	-	243,690
1988-89	163,769	21,361	57,443	-	242,573
1989-90	177,616	26,308	69,436	(24,265)	249,095
1990-91	453,562	62,692	184,448	(165)	700,537
Occupational Therapy					
1986-87	458,291	59,098	38,303	-	555,692
1987-88	468,481	67,442	30,285	-	566,208
1988-89	485,451	70,740	24,683	-	580,874
1989-90	523,368	75,166	28,753	-	627,287
1990-91	689,785	111,613	51,785	(1,662)	851,521
Physical Therapy					
1986-87	485,075	61,994	46,915	-	593,984
1987-88	505,762	69,381	41,272	40	616,455
1988-89	525,886	69,626	43,665	-	639,177
1989-90	529,909	73,665	36,024	-	639,598
1990-91	901,284	119,314	93,454	-	1,114,052

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Phys Therapy - Degree Compl Prog					
1986-87	43,962	-	6,233	(80,000)	(29,805)
1987-88	53,861	148	3,008	(25,000)	32,017
1988-89	3,042	126	47,675	(53,054)	(2,211)
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Speech Pathology and Audiology					
1986-87	536,355	68,459	30,338	-	635,152
1987-88	574,101	70,973	29,223	(24,500)	649,797
1988-89	559,104	71,855	27,625	-	658,584
1989-90	598,797	87,064	37,211	-	723,072
1990-91	621,406	88,298	35,285	(866)	744,123
TOTAL					
1986-87	1,671,591	208,750	190,815	(80,000)	1,991,156
1987-88	1,757,391	228,902	171,334	(49,460)	2,108,167
1988-89	1,737,252	233,708	201,091	(53,054)	2,118,997
1989-90	1,829,690	262,203	171,424	(24,265)	2,239,052
1990-91	2,666,037	381,917	364,972	(2,693)	3,410,233
FACULTE SAINT-JEAN					
Dean of Faculte Saint-Jean					
1986-87	1,677,265	226,286	197,685	(42,086)	2,059,150
1987-88	1,766,776	223,204	250,189	(90,000)	2,150,169
1988-89	2,032,111	268,214	260,998	(236,710)	2,324,613
1989-90	2,267,048	321,202	310,225	(420,739)	2,477,736
1990-91	2,467,624	346,729	348,689	(572,153)	2,590,889
Ext. Practicum - Fac Saint-Jean					
1986-87	-	-	84,276	-	84,276
1987-88	1,280	-	80,146	-	81,426
1988-89	4,163	51	90,342	-	94,556
1989-90	4,131	43	94,666	-	98,840
1990-91	5,170	79	88,017	(150)	93,116
Special Projects					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	17	-	17
1990-91	-	-	-	-	-
TOTAL					
1986-87	1,677,265	226,286	281,961	(42,086)	2,143,426
1987-88	1,768,056	223,204	330,335	(90,000)	2,231,595
1988-89	2,036,274	268,265	351,340	(236,710)	2,419,169
1989-90	2,271,179	321,245	404,908	(420,739)	2,576,593
1990-91	2,472,794	346,808	436,706	(572,303)	2,684,005

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
SCIENCE					
Dean of Science					
1986-87	481,780	53,351	210,104	(159,053)	586,182
1987-88	455,823	54,859	306,899	(90,873)	726,708
1988-89	478,099	56,528	276,036	(99,206)	711,457
1989-90	432,170	54,850	429,561	(128,198)	788,383
1990-91	498,748	69,956	558,184	(159,998)	966,890
Bioscience Animal Services					
1986-87	429,957	46,542	253,581	(285,939)	444,141
1987-88	431,984	51,934	228,491	(346,805)	365,604
1988-89	462,906	53,069	156,329	(369,437)	302,867
1989-90	503,955	59,100	343,050	(516,720)	389,385
1990-91	513,838	71,700	220,086	(489,953)	315,671
Botany					
1986-87	1,279,216	155,789	156,169	(32,777)	1,558,397
1987-88	1,267,480	180,011	138,182	(34,453)	1,551,220
1988-89	1,352,853	181,784	151,549	(37,976)	1,648,210
1989-90	1,428,857	192,110	136,466	(30,500)	1,726,933
1990-91	1,469,368	220,427	140,094	(12,041)	1,817,848
Chemistry					
1986-87	5,116,610	559,571	1,521,932	(6)	7,198,107
1987-88	5,320,831	627,326	1,679,397	-	7,627,554
1988-89	5,541,271	645,538	1,848,088	(42)	8,034,855
1989-90	6,166,130	747,835	2,151,805	(1,803)	9,063,967
1990-91	6,137,670	785,930	1,075,534	(35,529)	7,963,605
Computing Science					
1986-87	2,848,099	353,246	975,724	218	4,177,287
1987-88	3,033,707	383,730	802,185	-	4,219,622
1988-89	3,169,163	388,433	903,314	(7,167)	4,453,743
1989-90	3,255,682	418,947	769,552	-	4,444,181
1990-91	3,433,926	464,819	306,620	(444)	4,204,921
Genetics					
1986-87	1,380,727	157,691	220,649	-	1,759,067
1987-88	1,381,213	161,778	168,961	-	1,711,952
1988-89	1,476,242	176,860	189,249	-	1,842,351
1989-90	1,569,891	203,995	176,990	-	1,950,876
1990-91	1,607,183	226,779	152,857	(4,075)	1,982,744
Geography					
1986-87	2,037,062	263,107	201,994	-	2,502,163
1987-88	1,949,155	252,158	201,453	-	2,402,766
1988-89	1,935,073	274,897	195,865	-	2,405,835
1989-90	2,004,027	267,181	158,679	-	2,429,887
1990-91	2,043,724	330,218	101,038	(1,137)	2,473,843

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Geology					
1986-87	1,993,339	229,800	213,014	-	2,436,153
1987-88	2,033,998	257,334	213,707	-	2,505,039
1988-89	2,050,945	248,840	199,669	-	2,499,454
1989-90	2,200,361	273,628	211,460	(1,895)	2,683,554
1990-91	2,288,483	295,391	158,519	(2,175)	2,740,218
Killam Chairs					
1986-87	63,423	8,100	5,176	-	76,699
1987-88	71,036	7,359	6,540	-	84,935
1988-89	52,812	5,079	3,745	-	61,636
1989-90	277,539	29,412	12,391	-	319,342
1990-91	315,764	38,768	3,081	-	357,613
Linguistics					
1986-87	555,014	70,655	39,719	-	665,388
1987-88	-	-	120	-	120
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Mathematics					
1986-87	3,967,367	483,020	254,370	(36,006)	4,668,751
1987-88	4,207,374	553,063	359,504	(41,416)	5,078,525
1988-89	4,524,054	571,795	429,978	(46,416)	5,479,411
1989-90	4,618,599	609,134	594,966	(8,565)	5,814,134
1990-91	4,582,633	618,479	130,961	(449)	5,331,624
Microbiology					
1986-87	1,005,997	112,039	150,277	(1,320)	1,266,993
1987-88	1,039,761	120,268	149,970	(443)	1,309,556
1988-89	1,115,635	141,246	146,535	(295)	1,403,121
1989-90	1,264,766	151,803	144,211	-	1,560,780
1990-91	1,268,325	166,346	166,904	(12,564)	1,589,011
Physics					
1986-87	4,632,020	542,508	787,601	(34,938)	5,927,191
1987-88	4,564,304	542,794	756,057	(36,632)	5,826,523
1988-89	4,674,173	562,725	706,754	(39,292)	5,904,360
1989-90	4,905,802	638,500	1,125,128	(7,625)	6,661,805
1990-91	5,204,433	709,503	496,066	(19,880)	6,390,122
Psychology					
1986-87	820,594	120,804	107	-	941,505
1987-88	868,156	145,275	(59)	(22,875)	990,497
1988-89	857,091	125,856	32	-	982,979
1989-90	957,771	142,609	52	-	1,100,432
1990-91	1,019,560	151,910	13	-	1,171,483

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Statistics & Applied Probability					
1986-87	748,129	103,578	77,700	-	929,407
1987-88	811,235	118,092	81,674	(7)	1,010,994
1988-89	868,373	120,441	71,498	(3,696)	1,056,616
1989-90	974,528	125,070	100,908	-	1,200,506
1990-91	943,728	133,594	47,929	-	1,125,251
University Professorships					
1986-87	-	-	10,589	-	10,589
1987-88	1,384	-	8,466	-	9,850
1988-89	464	-	18,943	-	19,407
1989-90	1,492	-	11,986	-	13,478
1990-91	264	14	4,065	-	4,343
Zoology					
1986-87	2,905,420	354,420	431,859	(34,907)	3,656,792
1987-88	3,007,771	393,716	419,470	(70,558)	3,750,399
1988-89	3,141,180	403,448	396,387	(105,927)	3,835,088
1989-90	3,312,632	450,156	347,014	(63,023)	4,046,779
1990-91	3,371,435	469,266	316,746	(89,248)	4,068,199
TOTAL					
1986-87	30,264,754	3,614,221	5,510,565	(584,728)	38,804,812
1987-88	30,445,212	3,849,697	5,521,017	(644,062)	39,171,864
1988-89	31,700,334	3,956,539	5,693,971	(709,454)	40,641,390
1989-90	33,874,202	4,364,330	6,714,219	(758,329)	44,194,422
1990-91	34,699,082	4,753,100	3,878,697	(827,493)	42,503,386
SPECIAL SESSIONS					
Director of Special Sessions					
1986-87	139,296	19,074	42,613	-	200,983
1987-88	135,618	19,292	45,065	-	199,975
1988-89	136,964	18,795	45,578	-	201,337
1989-90	139,848	19,652	45,714	-	205,214
1990-91	157,711	25,040	69,383	-	252,134
Off-Campus Credit Program					
1986-87	218,157	5,387	49,447	(62,925)	210,066
1987-88	161,978	8,896	60,600	(48,023)	183,451
1988-89	113,579	9,251	84,278	(254,793)	(47,685)
1989-90	262,154	8,235	98,600	(410,268)	(41,279)
1990-91	163,448	7,601	71,071	(338,506)	(96,386)
Spring Session					
1986-87	1,038,085	14,433	24,348	-	1,076,866
1987-88	930,568	26,955	22,309	-	979,832
1988-89	928,261	31,524	10,236	(1,010,662)	(40,641)
1989-90	943,227	30,241	127,545	(1,042,318)	58,695
1990-91	1,016,167	36,806	110,029	(1,168,418)	(5,416)

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Summer Session					
1986-87	675,234	9,352	22,750	-	707,336
1987-88	667,482	18,211	24,516	-	710,209
1988-89	634,692	17,798	10,648	(632,922)	30,216
1989-90	611,248	19,806	72,961	(650,914)	53,101
1990-91	647,605	23,447	87,854	(697,631)	61,275
TOTAL					
1986-87	2,070,772	48,246	139,158	(62,925)	2,195,251
1987-88	1,895,646	73,354	152,490	(48,023)	2,073,467
1988-89	1,813,496	77,368	150,740	(1,898,377)	143,227
1989-90	1,956,477	77,934	344,820	(2,103,500)	275,731
1990-91	1,984,931	92,894	338,337	(2,204,555)	211,607
UNDISTRIBUTED COSTS					
Academic Disability Leave					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	836,068	2,192,184	47,767	(1,369,386)	1,706,633
1990-91	996,525	233,053	51,653	(1,489,851)	(208,620)
Benefits - AASUA					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	32,360	(107,822)	(75,462)
1990-91	-	-	9,203	-	9,203
Benefits - NASA					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	(185,564)	(185,564)
Early Retirement-Faculty APOs					
1986-87	-	-	-	-	-
1987-88	15,071	-	8,902	-	23,973
1988-89	54,170	-	10,924	-	65,094
1989-90	42,133	-	8,133	-	50,266
1990-91	17,243	-	-	-	17,243
Early Retirement-Faculty Support					
1986-87	-	-	-	-	-
1987-88	252,849	-	43,357	-	296,206
1988-89	263,830	-	53,204	-	317,034
1989-90	205,201	-	25,559	-	230,760
1990-91	83,979	-	-	-	83,979

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Human Resources Development Fund					
1986-87	7,527	-	90,669	-	98,196
1987-88	12,114	-	116,218	(5,855)	122,477
1988-89	11,997	-	141,201	(2,171)	151,027
1989-90	10,784	1,158	96,296	(510)	107,728
1990-91	-	-	-	-	-
Pensions-Deficiencies - PSPP					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	120,555	-	-	120,555
1990-91	-	55,265	-	-	55,265
Pensions-Deficiencies - UAPP					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	47,152	-	-	47,152
1990-91	-	22,879	-	-	22,879
Pensions-Prior Service - PSPP					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	127,714	-	-	127,714
1990-91	-	89,480	-	-	89,480
Pensions-Prior Service - UAPP					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	119,386	-	-	119,386
1990-91	-	203,204	-	-	203,204
Staff Benefits - Faculties					
1986-87	9,364	958,606	236,920	-	1,204,890
1987-88	22,276	918,222	205,329	-	1,145,827
1988-89	4,139	1,934,124	190,975	(2,348,345)	(219,107)
1989-90	6,588	912,823	43,072	-	962,483
1990-91	-	424,457	39,785	-	464,242
SUB Plan Costs - Faculties					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	6,752	80,178	-	-	86,930

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Supplemental Health Care - Support					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	268,596	(582,087)	(313,491)
1990-91	-	-	1,895,835	(1,738,736)	157,099
Support Staff Dental Plan					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	380	-	380
1990-91	-	-	-	-	-
Support Staff Disability Leave					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	937,805	82,028	108,620	(1,194,454)	(66,001)
1990-91	901,023	198,757	130,848	(1,491,834)	(261,206)
Unfunded Bridge Benefits Expense					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	144,313	-	-	144,313
Unfunded LTD Expense					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	2,040,000	-	-	2,040,000
Unfunded Vacation Pay Expense					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	1,280,919	-	-	-	1,280,919
TOTAL					
1986-87	16,891	958,606	327,589	-	1,303,086
1987-88	302,310	918,222	373,806	(5,855)	1,588,483
1988-89	334,136	1,934,124	396,304	(2,350,516)	314,048
1989-90	2,038,579	3,603,000	630,783	(3,254,259)	3,018,103
1990-91	3,286,441	3,491,586	2,127,324	(4,905,985)	3,999,366

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
TOTAL FACULTIES					
1986-87	144,261,747	17,895,192	21,838,768	(8,792,064)	175,203,643
1987-88	152,734,736	19,710,945	22,961,666	(14,250,692)	181,156,655
1988-89	158,534,469	21,522,094	24,360,223	(21,939,715)	182,477,071
1989-90	170,820,866	25,397,429	26,460,059	(23,717,740)	198,960,614
1990-91	177,997,602	27,638,773	25,775,260	(28,010,214)	203,401,421
SUPPORT AND ADMINISTRATIVE DEPARTMENTS					
ADMINISTRATIVE DEPARTMENTS					
Administration Distributed					
1986-87	-	-	-	(876,400)	(876,400)
1987-88	-	-	-	(821,475)	(821,475)
1988-89	-	-	-	(792,400)	(792,400)
1989-90	-	-	-	(1,230,995)	(1,230,995)
1990-91	-	-	-	(1,531,900)	(1,531,900)
Administrative Systems					
1986-87	2,467,087	262,517	970,532	(2,748,501)	951,635
1987-88	2,447,989	274,881	858,437	(3,102,453)	478,854
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Alumni Director					
1986-87	180,156	22,567	131,081	-	333,804
1987-88	182,622	26,161	111,978	(8,647)	312,114
1988-89	209,652	33,430	114,268	(50)	357,300
1989-90	243,820	37,426	100,787	(8,903)	373,130
1990-91	264,209	41,488	123,366	(13,842)	415,221
APO Professional Development					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	24,626	(31,414)	(6,788)
APO Professional Training Fund					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	3,304	(7,042)	(3,738)
Board of Governors					
1986-87	122,831	14,012	91,221	(4,070)	223,994
1987-88	141,845	18,555	72,387	(920)	231,867
1988-89	129,725	19,326	170,552	-	319,603
1989-90	136,658	20,332	119,012	-	276,002
1990-91	116,961	18,306	96,445	(24)	231,688

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Budget and Statistics					
1986-87	124,355	14,232	37,173	-	175,760
1987-88	523,844	68,710	86,399	-	678,953
1988-89	435,503	57,251	84,213	-	576,967
1989-90	452,516	64,547	100,855	-	617,918
1990-91	462,439	75,170	73,244	-	610,853
Comptroller					
1986-87	2,308,285	257,504	1,041,427	(278,791)	3,328,425
1987-88	2,409,757	283,388	1,133,796	(234,427)	3,592,514
1988-89	2,514,964	313,357	1,215,597	(298,928)	3,744,990
1989-90	2,648,947	356,040	1,116,248	(291,064)	3,830,171
1990-91	2,567,315	399,651	1,175,997	(248,060)	3,894,903
Development Office					
1986-87	242,561	31,528	263,057	(19,642)	517,504
1987-88	278,502	34,315	186,508	-	499,325
1988-89	331,496	36,206	188,387	-	556,089
1989-90	416,017	39,124	321,435	(198,000)	578,576
1990-91	316,896	36,519	310,430	(198,258)	465,587
Early Retirement - Support APOs					
1986-87	-	-	-	-	-
1987-88	79,808	-	13,685	-	93,493
1988-89	83,274	-	16,793	-	100,067
1989-90	64,769	-	8,823	-	73,592
1990-91	26,507	-	-	-	26,507
Early Retirement - Support Supp					
1986-87	-	-	-	-	-
1987-88	402,596	-	69,035	-	471,631
1988-89	433,327	-	84,714	-	518,041
1989-90	326,728	-	44,508	-	371,236
1990-91	133,714	-	-	-	133,714
Employee Assistance Program					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	25,000	-	25,000
1990-91	-	-	53,357	-	53,357
Equal Employment Opportunities					
1986-87	13,666	-	150,987	-	164,653
1987-88	33,531	370	123,334	-	157,235
1988-89	79,648	7,162	83,523	-	170,333
1989-90	52,707	3,969	34,543	-	91,219
1990-91	-	(19)	-	-	(19)

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Faculty Enhancement Prgm					
1986-87	-	-	46,579	-	46,579
1987-88	-	-	8,739	-	8,739
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Folio					
1986-87	-	-	100,074	-	100,074
1987-88	-	-	114,830	(27,575)	87,255
1988-89	-	-	87,934	(35,334)	52,600
1989-90	-	-	107,034	(35,456)	71,578
1990-91	-	-	68,577	(36,265)	32,312
General Expense					
1986-87	-	2,580	2,295,199	-	2,297,779
1987-88	-	2,095	1,842,564	-	1,844,659
1988-89	-	626	1,564,866	-	1,565,492
1989-90	-	-	1,682,811	-	1,682,811
1990-91	-	-	1,582,986	(100)	1,582,886
Human Resources Development Fund					
1986-87	7,527	-	134,934	-	142,461
1987-88	7,682	-	172,596	(7,638)	172,640
1988-89	11,997	-	195,332	(2,068)	205,261
1989-90	10,783	1,157	159,062	(685)	170,317
1990-91	31,937	3,789	256,506	(823)	291,409
Institutional Research & Planning					
1986-87	477,840	58,456	78,659	-	614,955
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Intellectual Prop & Contracts					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	169,683	17,674	61,103	-	248,460
Internal Audit					
1986-87	147,514	20,116	22,801	-	190,431
1987-88	128,806	18,452	25,396	-	172,654
1988-89	69,497	11,110	7,582	-	88,189
1989-90	112,076	18,259	16,213	-	146,548
1990-91	161,176	25,483	12,499	-	199,158

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Investment Office					
1986-87	81,355	8,909	20,835	(110,900)	199
1987-88	87,541	11,496	16,126	(120,188)	(5,025)
1988-89	89,520	10,128	49,163	(148,042)	769
1989-90	126,570	13,016	30,729	(129,742)	40,573
1990-91	128,263	17,407	26,698	(136,032)	36,336
Investment - Real Estate Office					
1986-87	-	-	2,721	-	2,721
1987-88	24,443	2,334	7,230	-	34,007
1988-89	27,138	3,302	20,120	-	50,560
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Liability Insurance					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	251,584	-	251,584
1989-90	-	-	261,768	-	261,768
1990-91	-	-	350,568	-	350,568
Materials Management - Admin					
1986-87	380,908	45,041	69,336	(71,211)	424,074
1987-88	385,475	48,046	69,247	(11,579)	491,189
1988-89	436,349	57,144	173,255	(107,897)	558,851
1989-90	461,609	57,405	90,715	(9,086)	600,643
1990-91	430,443	65,483	201,782	(20,664)	677,044
Materials Mgmt - Central Stores					
1986-87	383,003	46,104	3,721,745	(3,627,226)	523,626
1987-88	384,254	50,049	3,561,343	(3,529,852)	465,794
1988-89	404,055	51,422	3,852,990	(3,877,054)	431,413
1989-90	431,794	56,696	3,974,700	(4,111,511)	351,679
1990-91	423,008	65,909	3,747,216	(3,901,989)	334,144
Materials Mgmt - Dispatch Distrib					
1986-87	926,791	109,018	269,825	(423,559)	882,075
1987-88	916,273	115,154	188,856	(417,043)	803,240
1988-89	866,031	113,567	240,186	(438,429)	781,355
1989-90	891,686	122,126	255,889	(393,015)	876,686
1990-91	907,266	143,023	202,178	(335,300)	917,167
Materials Mgmt - Post Office					
1986-87	59,456	6,891	8,298	(51,985)	22,660
1987-88	68,497	8,205	6,898	(54,106)	29,494
1988-89	66,070	8,573	13,797	(53,355)	35,085
1989-90	74,458	10,081	11,925	(53,710)	42,754
1990-91	30,320	2,818	14,677	(13,818)	33,997

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Materials Mgmt - Purchasing					
1986-87	699,722	74,477	112,906	(17,846)	869,259
1987-88	688,830	84,521	105,285	(19,010)	859,626
1988-89	733,303	88,837	109,600	(20,825)	910,915
1989-90	787,977	100,732	118,331	(24,336)	982,704
1990-91	847,010	123,156	101,146	(28,356)	1,042,956
Materials Mgmt - Scheduled Distrib					
1986-87	485,731	56,511	1,304,310	(1,265,485)	581,067
1987-88	434,378	54,444	1,365,303	(1,326,528)	527,597
1988-89	425,981	57,617	1,474,502	(1,449,846)	508,254
1989-90	483,385	69,756	1,572,849	(1,535,031)	590,959
1990-91	518,741	89,144	1,520,990	(1,481,037)	647,838
New Trail Magazine					
1986-87	-	-	134,913	(26,056)	108,857
1987-88	-	-	163,896	(21,255)	142,641
1988-89	-	-	181,398	(24,377)	157,021
1989-90	-	-	196,456	(216,750)	(20,294)
1990-91	-	-	188,504	(156,199)	32,305
Patents-Expenditures & Recoveries					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	3,226	-	3,226
1990-91	-	-	170,201	(103,762)	66,439
Pension & Benefits Admin					
1986-87	265,042	33,070	56,984	(40,662)	314,434
1987-88	320,982	37,420	68,428	(64,993)	361,837
1988-89	390,455	48,238	65,234	(83,730)	420,197
1989-90	422,838	56,354	125,774	(134,340)	470,626
1990-91	481,565	69,751	60,320	(141,460)	470,176
Personnel Serv/Staff Relations					
1986-87	847,580	113,274	189,297	-	1,150,151
1987-88	821,344	119,292	193,699	-	1,134,335
1988-89	822,877	112,786	205,632	-	1,141,295
1989-90	939,735	134,333	188,299	-	1,262,367
1990-91	993,676	155,998	164,691	(308)	1,314,057
President					
1986-87	167,626	16,717	19,554	-	203,897
1987-88	173,977	20,527	18,888	-	213,392
1988-89	187,227	19,342	24,823	-	231,392
1989-90	182,190	20,753	18,968	-	221,911
1990-91	232,204	28,044	32,552	-	292,800

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Professional Devlopmnt Fund (APO)					
1986-87	-	-	34,500	-	34,500
1987-88	-	-	25,000	-	25,000
1988-89	-	-	25,000	-	25,000
1989-90	-	-	25,000	-	25,000
1990-91	-	-	-	-	-
Public Affairs					
1986-87	318,329	39,957	107,233	(26,586)	438,933
1987-88	345,985	38,856	83,727	(9,239)	459,329
1988-89	303,666	38,199	91,538	(7,554)	425,849
1989-90	327,346	42,790	106,975	(28,411)	448,700
1990-91	348,927	50,942	170,419	(11,074)	559,214
Registrar					
1986-87	2,004,504	237,789	1,494,321	(33,618)	3,702,996
1987-88	2,100,336	273,154	1,515,218	(10,325)	3,878,383
1988-89	2,300,254	291,135	1,424,639	(6,800)	4,009,228
1989-90	2,476,943	338,297	1,286,965	(8,113)	4,094,092
1990-91	2,605,493	405,045	1,253,718	(12,354)	4,251,902
Relocation Counselling Program					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	4,959	-	4,959
Research Grants Office					
1986-87	290,355	28,160	58,617	-	377,132
1987-88	254;652	38,015	88,410	-	381,077
1988-89	340,355	44,524	111,803	-	496,682
1989-90	289,054	40,917	87,778	-	417,749
1990-91	255,337	41,384	47,972	-	344,693
Secretariat					
1986-87	259,780	32,329	61,426	(2,700)	350,835
1987-88	272,628	34,908	55,563	(1,600)	361,499
1988-89	303,980	36,903	76,315	-	417,198
1989-90	303,920	42,141	63,808	-	409,869
1990-91	316,584	49,186	59,619	-	425,389
Senate					
1986-87	91,169	10,473	34,986	-	136,628
1987-88	94,328	11,867	44,133	-	150,328
1988-89	97,718	12,895	30,050	-	140,663
1989-90	107,149	15,884	43,299	(765)	165,567
1990-91	88,743	13,549	35,884	(2,000)	136,176

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Special Research Initiatives Fund					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	142,572	(13,232)	129,340
Spousal Program					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	979	-	979
1990-91	-	-	1,823	-	1,823
Student Awards					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	175,768	19,726	107,087	(1,890)	300,691
1990-91	190,085	27,635	120,930	(2,925)	335,725
SUB Plan Costs - Support Depts.					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	2,564	13,167	-	-	15,731
Undistributed Staff Benefits					
1986-87	-	367,488	370	-	367,858
1987-88	47,294	307,307	-	-	354,601
1988-89	20,377	169,372	-	-	189,749
1989-90	2,837	657,295	-	-	660,132
1990-91	-	167,956	-	-	167,956
University Professorships					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	6,620	-	6,620
Vice-President (Academic)					
1986-87	713,443	80,361	81,140	-	874,944
1987-88	717,380	90,834	72,590	-	880,804
1988-89	760,517	89,122	75,791	(1,470)	923,960
1989-90	817,806	103,327	94,379	-	1,015,512
1990-91	852,272	114,168	61,135	-	1,027,575

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Vice-President (Develop/Comm Aff)					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	108,479	13,036	14,110	(100,000)	35,625
Vice-President (Finance and Administration)					
1986-87	554,372	68,344	21,313	-	644,029
1987-88	530,768	65,100	36,166	-	632,034
1988-89	617,940	76,912	30,194	(800)	724,246
1989-90	713,921	98,869	36,059	-	848,849
1990-91	597,164	86,976	28,539	-	712,679
Vice-President (Research)					
1986-87	252,590	25,118	22,618	(1,000)	299,326
1987-88	369,600	41,254	33,388	-	444,242
1988-89	334,856	36,935	32,472	-	404,263
1989-90	301,159	33,557	42,695	-	377,411
1990-91	335,502	42,218	38,080	-	415,800
Vice-President (Student/Acad Svs)					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	89,733	11,539	6,261	-	107,533
Visual Identity Program					
1986-87	-	-	-	-	-
1987-88	29,155	1,201	8,597	(15,740)	23,213
1988-89	5,217	668	13,207	(1,457)	17,635
1989-90	-	-	7,943	-	7,943
1990-91	-	-	4,187	-	4,187
TOTAL					
1986-87	14,873,578	2,083,543	13,190,972	(9,626,238)	20,521,855
1987-88	15,705,102	2,180,911	12,547,675	(9,804,593)	20,629,095
1988-89	13,832,969	1,846,089	12,387,054	(7,350,416)	20,715,696
1989-90	14,783,166	2,574,909	12,588,927	(8,411,803)	21,535,199
1990-91	15,034,216	2,415,595	12,620,791	(8,528,238)	21,542,364
FACULTY SUPPORT					
Alberta Law Reform Institute					
1986-87	-	-	60,000	-	60,000
1987-88	-	-	55,718	-	55,718
1988-89	-	-	60,000	-	60,000
1989-90	-	-	60,000	-	60,000
1990-91	-	-	60,000	-	60,000

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Computing Services - MTS					
1986-87	3,572,238	375,270	1,588,758	(6,639,631)	(1,103,365)
1987-88	3,546,038	402,115	1,472,835	(6,107,810)	(686,822)
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Computing Services - PLATO					
1986-87	519,518	48,404	220,614	(340,269)	448,267
1987-88	141,652	12,815	193,456	(344,831)	3,092
1988-89	75,850	8,093	107,189	(193,511)	(2,379)
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Computing Services - VM					
1986-87	-	-	-	-	-
1987-88	-	-	4,251	(7,499)	(3,248)
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Conference Committee					
1986-87	-	-	49,600	-	49,600
1987-88	-	-	15,000	-	15,000
1988-89	-	-	10,000	-	10,000
1989-90	-	-	5,000	-	5,000
1990-91	-	-	-	-	-
Convocation and Induction					
1986-87	-	-	-	-	-
1987-88	3,405	44	213,926	-	217,375
1988-89	4,493	191	229,990	-	234,674
1989-90	8,174	237	234,930	-	243,341
1990-91	13,442	628	198,857	-	212,927
Effective Writing Resources					
1986-87	200,246	23,072	10,751	(136,170)	97,899
1987-88	202,758	23,492	12,505	(184,955)	53,800
1988-89	190,056	22,253	8,057	(227,185)	(6,819)
1989-90	127,836	16,484	6,473	(36,435)	114,358
1990-91	85,657	9,672	7,184	(45,782)	56,731
Equipment Inventory					
1986-87	-	-	-	-	-
1987-88	-	-	193,155	-	193,155
1988-89	-	-	190,850	-	190,850
1989-90	-	-	183,763	-	183,763
1990-91	-	-	192,175	-	192,175

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Human Rights					
1986-87	34,968	4,101	2,657	-	41,726
1987-88	63,267	6,941	3,163	-	73,371
1988-89	70,512	7,810	5,331	-	83,653
1989-90	119,114	8,207	7,370	-	134,691
1990-91	73,042	9,842	28,927	-	111,811
Local Area Network					
1986-87	62,477	1,040	71,468	-	134,985
1987-88	107,584	9,833	143,208	-	260,625
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Misc Recurring Transfers					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	22,000	-	22,000
1989-90	-	-	22,000	-	22,000
1990-91	-	-	22,000	-	22,000
Museum & Collection Services					
1986-87	238,459	25,394	100,675	(392)	364,136
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	339,095	50,206	83,570	(55,009)	417,862
Non-recurring Transfers					
1986-87	-	-	71,125	-	71,125
1987-88	-	-	76,856	-	76,856
1988-89	-	-	172,315	-	172,315
1989-90	-	-	483,454	-	483,454
1990-91	-	-	304,111	-	304,111
Paleontological Collection					
1986-87	53,700	4,701	15,723	-	74,124
1987-88	51,972	5,298	15,668	-	72,938
1988-89	44,190	4,231	11,768	-	60,189
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
PACCR					
1986-87	153,556	7,668	48,944	-	210,168
1987-88	201,715	9,576	69,844	-	281,135
1988-89	228,209	9,843	63,953	-	302,005
1989-90	220,429	10,743	53,183	-	284,355
1990-91	159,485	11,188	46,343	-	217,016

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Radiation Research Committee					
1986-87	148,889	17,598	13,956	(2,149)	178,294
1987-88	153,146	17,943	26,851	-	197,940
1988-89	158,467	18,947	8,204	-	185,618
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Student Identity Cards					
1986-87	-	-	-	-	-
1987-88	12,363	536	10,739	-	23,638
1988-89	9,353	426	9,537	-	19,316
1989-90	9,637	373	5,963	-	15,973
1990-91	8,883	397	9,429	(4,210)	14,499
Teaching & Learning Improvement					
1986-87	52,089	6,277	11,265	-	69,631
1987-88	38,065	7,663	10,241	-	55,969
1988-89	48,420	7,043	15,442	-	70,905
1989-90	57,113	8,349	14,641	(1,878)	78,225
1990-91	60,590	9,120	16,860	-	86,570
Technical Services					
1986-87	2,047,657	271,957	593,621	(2,518,663)	394,572
1987-88	2,173,994	310,683	665,387	(2,478,114)	671,950
1988-89	2,064,872	254,807	718,166	(2,482,637)	555,208
1989-90	2,152,532	277,923	910,039	(2,515,972)	824,522
1990-91	2,140,798	327,168	880,386	(2,560,356)	787,996
Temporary Staff Services					
1986-87	1,494,018	66,204	1,870	(1,521,601)	40,491
1987-88	1,500,272	75,188	3,037	(1,492,659)	85,838
1988-89	1,664,412	86,535	2,160	(1,644,171)	108,936
1989-90	1,957,121	96,691	15,152	(1,963,248)	105,716
1990-91	2,056,819	113,040	18,758	(2,135,747)	52,870
Terminal/Microcomputer Labs					
1986-87	108,005	8,129	74,687	(224)	190,597
1987-88	186,777	10,587	86,858	-	284,222
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
University Archives					
1986-87	159,527	20,493	16,405	-	196,425
1987-88	460,736	60,803	86,758	-	608,297
1988-89	454,870	58,515	79,458	-	592,843
1989-90	537,093	70,101	77,787	(64,124)	620,857
1990-91	197,887	31,244	11,872	(16,268)	224,735

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
UCS - Acad Appl - Merchandise					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	439,637	(507,835)	(68,198)
UCS - Academic Applications					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	1,601,953	172,814	112,461	(242,179)	1,645,049
1989-90	1,692,128	194,580	295,595	(342,596)	1,839,707
1990-91	2,007,490	265,916	311,944	(305,300)	2,280,050
UCS - Administrative Applications					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	1,466,419	166,868	52,318	(548,652)	1,136,953
1989-90	1,538,922	184,344	83,646	(560,182)	1,246,730
1990-91	1,646,547	225,840	66,220	(482,067)	1,456,540
UCS - Business Operations					
1986-87	-	-	-	-	-
1987-88	-	-	28	-	28
1988-89	619,390	70,449	218,242	(69,201)	838,880
1989-90	703,814	84,219	268,817	(74,555)	982,295
1990-91	-	-	-	-	-
UCS - Computer Operations					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	2,858,576	330,156	2,226,058	(7,935,436)	(2,520,646)
1989-90	3,005,328	354,441	2,016,270	(8,643,967)	(3,267,928)
1990-91	2,919,239	403,502	2,634,261	(3,498,173)	2,458,829
UCS - Director's Office					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	210,717	25,148	191,253	(13,236)	413,882
1989-90	179,598	21,342	73,845	-	274,785
1990-91	344,965	49,248	160,401	(850)	553,764
University Press					
1986-87	-	-	106,500	-	106,500
1987-88	-	-	104,880	-	104,880
1988-89	-	-	104,190	-	104,190
1989-90	94,432	13,823	8,277	-	116,532
1990-91	105,716	14,635	1,599	-	121,950

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Women's Studies - Advisory Comm					
1986-87	5,587	101	5,626	(9,000)	2,314
1987-88	51	-	6	-	57
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
TOTAL					
1986-87	8,850,934	880,409	3,064,245	(11,168,099)	1,627,489
1987-88	8,843,795	953,517	3,464,370	(10,615,868)	2,645,814
1988-89	11,770,759	1,244,129	4,618,942	(13,356,208)	4,277,622
1989-90	12,403,271	1,341,857	4,826,205	(14,202,957)	4,368,376
1990-91	12,159,655	1,521,646	5,494,534	(9,611,597)	9,564,238
LIBRARY					
Library					
1986-87	9,944,911	1,289,016	6,085,213	(412,560)	16,906,580
1987-88	10,202,560	1,404,779	6,506,152	(275,707)	17,837,784
1988-89	10,391,864	1,438,534	6,859,689	(376,569)	18,313,518
1989-90	11,326,400	1,623,222	6,933,500	(364,551)	19,518,571
1990-91	11,622,807	1,876,967	7,439,818	(475,623)	20,463,969
TOTAL					
1986-87	9,944,911	1,289,016	6,085,213	(412,560)	16,906,580
1987-88	10,202,560	1,404,779	6,506,152	(275,707)	17,837,784
1988-89	10,391,864	1,438,534	6,859,689	(376,569)	18,313,518
1989-90	11,326,400	1,623,222	6,933,500	(364,551)	19,518,571
1990-91	11,622,807	1,876,967	7,439,818	(475,623)	20,463,969
PHYSICAL FACILITIES					
Physical Plant Administration					
1986-87	918,062	105,968	189,180	(402,800)	810,410
1987-88	921,074	113,459	200,236	(400,050)	834,719
1988-89	969,296	121,811	219,754	(403,612)	907,249
1989-90	1,048,145	152,457	277,718	(449,075)	1,029,245
1990-91	1,122,523	182,181	187,967	(463,135)	1,029,536
Building Services					
1986-87	7,004,984	775,578	772,017	(329,804)	8,222,775
1987-88	6,891,177	857,856	881,567	(336,057)	8,294,543
1988-89	7,236,955	897,822	890,199	(314,408)	8,710,568
1989-90	7,523,337	1,018,130	1,028,817	(348,934)	9,221,350
1990-91	7,455,707	1,255,928	1,054,091	(312,650)	9,453,076
Campus Security					
1986-87	900,607	102,727	125,136	(28,570)	1,099,900
1987-88	901,557	113,028	85,519	(28,000)	1,072,104
1988-89	972,747	122,270	104,770	(28,000)	1,171,787
1989-90	1,066,766	140,791	108,807	(28,952)	1,287,412
1990-91	1,166,525	170,477	129,705	(150)	1,466,557

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Grants and Subsidies					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	508,970	-	508,970
1989-90	-	-	490,535	-	490,535
1990-91	-	-	470,391	-	470,391
Maint Specified Office Equipmnt					
1986-87	-	-	203,290	-	203,290
1987-88	-	-	187,715	-	187,715
1988-89	-	-	176,445	-	176,445
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Occupational Health and Safety					
1986-87	401,235	59,100	134,203	(79,553)	514,985
1987-88	458,325	60,147	112,450	(98,088)	532,834
1988-89	446,851	65,700	153,852	(125,037)	541,366
1989-90	491,349	69,571	161,187	(130,341)	591,766
1990-91	521,277	80,635	172,431	(156,034)	618,309
Other Plant Expenses					
1986-87	-	-	1,940,663	-	1,940,663
1987-88	-	-	1,660,449	-	1,660,449
1988-89	-	-	715	-	715
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Planning and Development					
1986-87	1,462,067	173,759	315,283	(1,073,457)	877,652
1987-88	1,385,389	173,614	272,237	(810,167)	1,021,073
1988-89	1,400,504	177,801	399,488	(1,030,173)	947,620
1989-90	1,499,200	209,236	512,697	(885,263)	1,335,870
1990-91	1,542,212	233,932	351,450	(864,995)	1,262,599
Plant Insurance					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	486,589	(30,000)	456,589
1989-90	-	-	402,084	-	402,084
1990-91	-	-	306,836	-	306,836
Plant Maintenance					
1986-87	-	-	5,694,316	-	5,694,316
1987-88	-	-	5,711,236	-	5,711,236
1988-89	-	-	7,093,007	-	7,093,007
1989-90	-	-	7,353,591	-	7,353,591
1990-91	-	-	7,595,211	-	7,595,211

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Plant Rental Expenses					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	741,897	-	741,897
1989-90	-	-	739,048	-	739,048
1990-91	-	-	806,204	-	806,204
Plant Rental Revenue					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	(615,959)	(615,959)
1989-90	-	-	-	(699,461)	(699,461)
1990-91	-	-	-	(696,344)	(696,344)
Rental Revenue					
1986-87	-	-	-	(522,770)	(522,770)
1987-88	-	-	-	(514,649)	(514,649)
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
University House					
1986-87	36,186	5,197	39,769	(47,582)	33,570
1987-88	36,339	5,613	36,212	(66,316)	11,848
1988-89	37,574	5,787	26,101	(57,727)	11,735
1989-90	41,801	5,615	26,818	(53,290)	20,944
1990-91	28,030	4,998	36,675	(68,953)	750
Utilities					
1986-87	-	-	10,178,181	-	10,178,181
1987-88	-	-	10,473,441	-	10,473,441
1988-89	-	-	11,470,287	-	11,470,287
1989-90	-	-	10,941,229	-	10,941,229
1990-91	-	-	12,081,419	(59,955)	12,021,464
TOTAL					
1986-87	10,723,141	1,222,329	19,592,038	(2,484,536)	29,052,972
1987-88	10,593,861	1,323,717	19,621,062	(2,253,327)	29,285,313
1988-89	11,063,927	1,391,191	22,272,074	(2,604,916)	32,122,276
1989-90	11,670,598	1,595,800	22,042,531	(2,595,316)	32,713,613
1990-91	11,836,274	1,928,151	23,192,380	(2,622,216)	34,334,589
PUBLIC SERVICES					
Extension Educational Media Div					
1986-87	183,159	20,362	89,325	(100,242)	192,604
1987-88	191,395	20,818	94,647	(87,712)	219,148
1988-89	201,901	24,208	96,886	(86,891)	236,104
1989-90	213,292	27,396	78,469	(78,382)	240,775
1990-91	213,366	31,351	85,104	(72,348)	257,473

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Extension General					
1986-87	3,908,259	264,429	2,147,058	(4,205,063)	2,114,683
1987-88	3,783,532	305,174	2,232,985	(4,004,142)	2,317,549
1988-89	3,922,031	303,438	2,243,355	(4,137,552)	2,331,272
1989-90	4,448,261	372,062	2,738,881	(5,012,452)	2,546,752
1990-91	4,799,899	474,489	2,921,656	(5,419,806)	2,776,238
Extension Library					
1986-87	405,851	49,656	90,815	-	546,322
1987-88	108,380	12,353	14,940	-	135,673
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Radio and Television					
1986-87	316,793	33,446	106,935	(104,480)	352,694
1987-88	-	-	6,317	-	6,317
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Western Board of Music					
1986-87	119,389	9,557	74,019	(159,917)	43,048
1987-88	118,966	10,261	69,354	(181,488)	17,093
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
TOTAL					
1986-87	4,933,451	377,450	2,508,152	(4,569,702)	3,249,351
1987-88	4,202,273	348,606	2,418,243	(4,273,342)	2,695,780
1988-89	4,123,932	327,646	2,340,241	(4,224,443)	2,567,376
1989-90	4,661,553	399,458	2,817,350	(5,090,834)	2,787,527
1990-91	5,013,265	505,840	3,006,760	(5,492,154)	3,033,711
STUDENT SERVICES					
Dean of Students					
1986-87	426,157	43,636	101,077	-	570,870
1987-88	275,518	29,042	68,673	-	373,233
1988-89	249,081	25,315	56,059	(8,000)	322,455
1989-90	177,530	19,260	38,671	-	235,461
1990-91	138,243	16,690	32,209	(6,906)	180,236
Career and Placement Services					
1986-87	-	-	9,594	-	9,594
1987-88	165,524	16,832	58,869	(116,562)	124,663
1988-89	190,664	26,976	78,238	(55,988)	239,890
1989-90	243,878	26,364	93,622	(268,681)	95,183
1990-91	188,804	20,805	64,174	(116,306)	157,477

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
Disabled Student Services					
1986-87	-	-	-	-	-
1987-88	35,030	5,293	9,247	(830)	48,740
1988-89	63,415	8,414	8,349	-	80,178
1989-90	71,554	9,974	12,772	-	94,300
1990-91	98,421	14,087	13,611	-	126,119
Financial Aid & Information Center					
1986-87	-	-	-	-	-
1987-88	-	-	-	-	-
1988-89	-	-	-	-	-
1989-90	47,771	6,869	8,813	-	63,453
1990-91	85,239	14,940	109,358	-	209,537
International Center					
1986-87	123,110	14,711	64,939	-	202,760
1987-88	60,795	14,339	68,851	-	143,985
1988-89	136,947	20,961	74,810	(688)	232,030
1989-90	161,065	30,262	81,778	(1,771)	271,334
1990-91	206,796	32,415	64,553	(54,589)	249,175
International Student Center					
1986-87	-	-	-	-	-
1987-88	31,854	2,612	5,194	-	39,660
1988-89	-	-	-	-	-
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Native Student Services					
1986-87	131,331	18,560	12,079	-	161,970
1987-88	139,713	21,871	14,041	(43,148)	132,477
1988-89	140,981	27,684	19,644	(13,998)	174,311
1989-90	143,758	22,149	17,826	(6,163)	177,570
1990-91	179,018	31,431	25,006	(13,223)	222,232
Student Awards					
1986-87	138,176	16,906	128,422	(15,680)	267,824
1987-88	125,248	16,921	139,986	(760)	281,395
1988-89	130,894	17,136	138,600	225	286,855
1989-90	-	-	-	-	-
1990-91	-	-	-	-	-
Student Counselling					
1986-87	538,900	74,539	11,165	-	624,604
1987-88	543,476	73,000	25,443	(710)	641,209
1988-89	493,413	68,917	12,222	(1,853)	572,699
1989-90	520,548	73,285	31,447	-	625,280
1990-91	489,044	79,227	14,484	(3,551)	579,204

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
University Health Services					
1986-87	1,095,574	106,462	384,816	(1,536,467)	50,385
1987-88	1,136,511	118,093	409,836	(1,677,929)	(13,489)
1988-89	1,186,926	125,647	437,602	(1,719,353)	30,822
1989-90	1,268,655	138,334	538,392	(1,955,501)	(10,120)
1990-91	1,398,341	171,853	545,492	(2,062,692)	52,994
TOTAL					
1986-87	2,453,248	274,814	712,092	(1,552,147)	1,888,007
1987-88	2,513,669	298,003	800,140	(1,839,939)	1,771,873
1988-89	2,592,321	321,050	825,524	(1,799,655)	1,939,240
1989-90	2,634,759	326,497	823,321	(2,232,116)	1,552,461
1990-91	2,783,906	381,448	868,887	(2,257,267)	1,776,974
TOTAL SUPPORT AND ADMINISTRATION					
1986-87	51,779,263	6,127,561	45,152,712	(29,813,282)	73,246,254
1987-88	52,061,260	6,509,533	45,357,642	(29,062,776)	74,865,659
1988-89	53,775,772	6,568,639	49,303,524	(29,712,207)	79,935,728
1989-90	57,479,747	7,861,743	50,031,834	(32,897,577)	82,475,747
1990-91	58,450,123	8,629,647	52,623,170	(28,987,095)	90,715,845
ANCILLARY DEPARTMENTS					
Housing and Food Services					
1986-87	4,325,918	450,036	12,879,015	(17,671,540)	(16,571)
1987-88	4,561,635	518,963	14,283,697	(19,268,342)	95,953
1988-89	4,746,967	527,222	14,107,885	(18,859,379)	522,695
1989-90	5,305,895	686,590	14,445,623	(20,140,040)	298,068
1990-91	5,220,789	781,084	14,444,539	(20,560,991)	(114,579)
Physical Plant					
1986-87	10,104,958	1,091,218	42,270,350	(52,390,141)	1,076,385
1987-88	9,557,173	1,095,771	39,750,550	(50,741,712)	(338,218)
1988-89	9,917,001	1,132,550	47,434,851	(59,285,023)	(800,621)
1989-90	10,740,202	1,318,407	51,279,099	(62,534,532)	803,176
1990-91	11,220,847	1,581,736	49,947,937	(62,468,004)	282,516
Printing					
1986-87	2,212,912	247,823	3,269,990	(5,503,038)	227,687
1987-88	2,390,777	269,433	3,230,183	(5,794,865)	95,528
1988-89	2,182,977	265,848	3,515,200	(5,938,041)	25,984
1989-90	2,283,211	286,543	3,552,610	(6,149,433)	(27,069)
1990-91	2,247,808	332,045	3,234,769	(5,854,020)	(39,398)
University Services					
1986-87	1,216,212	126,133	16,254,821	(17,645,444)	(48,278)
1987-88	1,283,650	137,503	18,643,038	(19,971,565)	92,626
1988-89	1,322,125	140,703	20,492,591	(22,211,658)	(256,239)
1989-90	1,463,713	174,493	19,856,186	(21,677,953)	(183,561)
1990-91	1,552,421	201,553	18,867,349	(20,417,018)	204,305

TABLE 6.2
NET OPERATING FUND EXPENDITURES

	SALARIES	PENSIONS & BENEFITS	SUPPLIES AND OTHER EXPENSE	REVENUE	NET EXPENSE
TOTAL ANCILLARY					
1986-87	17,860,000	1,915,210	74,674,176	(93,210,163)	1,239,223
1987-88	17,793,235	2,021,670	75,907,468	(95,776,484)	(54,111)
1988-89	18,169,070	2,066,323	85,550,527	(106,294,101)	(508,181)
1989-90	19,793,021	2,466,033	89,133,518	(110,501,958)	890,614
1990-91	20,241,865	2,896,418	86,494,594	(109,300,033)	332,844
TOTAL UNIVERSITY					
1986-87	213,901,010	25,937,963	141,665,656	(131,815,509)	249,689,120
1987-88	222,589,231	28,242,148	144,226,776	(139,089,952)	255,968,203
1988-89	230,479,311	30,157,056	159,214,274	(157,946,023)	261,904,618
1989-90	248,093,634	35,725,205	165,625,411	(167,117,275)	282,326,975
1990-91	256,689,590	39,164,838	164,893,024	(166,297,342)	294,450,110

The source of these figures is the Financial Statements and General Ledger prepared by the Office of the Comptroller. Conditional Grants are not included. The section on "Undistributed Costs" includes unfunded liabilities for bridge benefits, long-term disability and vacation.

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

FACULTIES	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
AGRICULTURE & FORESTRY						
Dean of Agriculture & Forestry	532	-	244	482	6	1,264
University Professorships	1	-	-	-	-	1
Rural Economy	1,335	-	454	22	13	1,824
Agricultural Engineering	925	-	318	3	13	1,259
Animal Science	2,802	-	2,125	254	75	5,256
Food Science	928	-	607	62	38	1,635
Forest Science	1,226	-	642	86	36	1,990
Entomology	1,113	-	251	32	19	1,415
Plant Science	2,090	-	1,422	39	73	3,624
Soil Science	1,369	-	927	70	(61)	2,305
TOTAL	12,321	-	6,990	1,050	212	20,573
ARTS						
Dean of Arts	679	4	200	39	20	942
Student Program Office	423	-	-	-	-	423
Canadian Studies	118	-	5	9	1	133
Women's Studies Program	83	-	-	-	-	83
Film Studies Program	117	-	-	-	1	118
University Professorships	15	-	-	-	-	15
Anthropology	1,683	-	216	133	11	2,043
Art & Design	2,509	-	14	32	18	2,573
Art Store	9	-	-	-	-	9
Center Adv. Study of Theor. Psych.	10	-	-	-	1	11
Classics	946	-	66	-	1	1,013
Comparative Literature	703	-	94	13	2	812
Drama	1,928	-	10	38	16	1,992
East Asian Languages & Literature	192	583	19	142	2	938
Economics	2,972	5	39	23	23	3,062
English	5,788	-	51	127	11	5,977
Germanic Languages	910	-	-	-	7	917
History	2,732	-	149	6	3	2,890
Language Laboratory	297	-	-	-	5	302
Linguistics	715	-	181	-	7	903
Music	1,978	-	86	66	105	2,235
Philosophy	1,480	-	30	10	7	1,527
Political Science	1,910	-	9	2	6	1,927
Psychology	2,066	20	322	14	24	2,446
Religious Studies	601	-	7	1	4	613
Romance Languages	2,746	-	7	2	-	2,755
Slavic & East European Studies	890	-	11	80	2	983
Sociology	3,990	-	209	63	35	4,297
TOTAL	38,490	612	1,725	800	312	41,939
BUSINESS						
Business	8,504	772	623	604	63	10,566

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
DENTISTRY						
Dean of Dentistry	1,719	-	151	283	127	2,280
Dental Health Care	800	-	23	1,113	9	1,945
Stomatology	1,622	-	60	-	12	1,694
Oral Biology	1,160	-	532	-	11	1,703
Restorative Dentistry	1,969	-	115	-	4	2,088
TOTAL	7,270	-	881	1,396	163	9,710
EDUCATION						
Dean of Education	1,532	-	191	1,194	68	2,985
University Professorships	6	-	-	-	-	6
Instructional Technology Center	1,090	-	-	3	70	1,163
Education Clinic	363	-	-	-	-	363
Education Field Services	1,338	-	-	-	-	1,338
Education Extended Practicum	-	21	-	-	-	21
Educational Administration	1,980	-	14	65	-	2,059
Educational Foundations	1,595	-	101	81	1	1,778
Educational Psychology	3,482	-	176	115	17	3,790
Developmental Disabilities Center	129	-	91	5	5	230
Educational Research Services	593	-	-	-	14	607
Elementary Education	2,968	-	37	67	14	3,086
Secondary Education	2,110	-	12	15	6	2,143
Adult, Career & Technology Educ	1,363	-	112	6	-	1,481
Extended Campus M.Ed. Program	-	329	-	-	-	329
TOTAL	18,549	350	734	1,551	195	21,379
ENGINEERING						
Dean of Engineering	617	-	44	180	167	1,008
University Professorship	3	-	-	-	-	3
Center for Co-op Education	483	-	-	-	-	483
Chemical Engineering	2,339	-	1,732	131	55	4,257
Civil Engineering	4,010	-	1,858	417	211	6,496
Civil Engineering Survey School	10	-	-	-	-	10
Co-op Educ. Prgm. in Engineering	-	21	-	-	-	21
Computer Engineering	363	-	-	-	-	363
Electrical Engineering	4,002	-	2,106	303	164	6,575
Mechanical Engineering	2,867	-	764	71	73	3,775
Mining, Metal. & Petrol. Eng.	2,090	-	1,091	36	31	3,248
TOTAL	16,784	21	7,595	1,138	701	26,239
GRADUATE STUDIES & RESEARCH						
Graduate Studies & Research	925	-	38	45	61	1,069
Student Research Travel	37	-	-	-	-	37
Dissertation Fellowships	245	-	-	-	-	245
Research Assistantships	3,084	-	-	-	-	3,084
U of A Ph.D. Scholarships	488	-	-	-	-	488
Walter J. Johns Fellowships	408	-	-	-	-	408
TOTAL	5,187	-	38	45	61	5,331

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
NATIVE STUDIES						
Native Studies	267	-	26	15	7	315
HOME ECONOMICS						
Home Economics	2,486	-	853	235	76	3,650
INTERDISCIPLINARY RESEARCH UNITS						
Coordinator - Interdisc. Research	56	-	54	56	10	176
Canadian Circumpolar Institute	402	-	-	-	-	402
Devonian Botanic Gardens	583	-	44	14	85	726
Canadian Inst Ukrainian Studies	652	-	140	210	11	1,013
Center for Gerontology	9	-	-	7	-	16
TOTAL	1,702	-	238	287	106	2,333
LAW						
Law	2,909	2	156	505	74	3,646
LIBRARY & INFORMATION STUDIES						
Library & Information Studies	775	-	5	-	37	817
MEDICINE						
Dean of Medicine	1,521	-	1,502	1,465	63	4,551
Anaesthesia	426	-	159	11	6	602
Anatomy & Cell Biology	1,091	10	1,193	24	13	2,331
Medical Microbiology & Infect Dis	1,383	(11)	1,896	60	46	3,374
Biochemistry	1,957	-	9,957	60	60	12,034
Applied Science in Medicine	712	-	910	362	-	1,984
Health Svs Admin & Community Med	1,275	-	554	73	48	1,950
Family Practice	824	-	1	10	1	836
Continuing Medical Education	12	-	-	332	20	364
Health Sci Lab Animal Services	741	-	-	6	24	771
Health Sciences Media Services	269	-	-	39	13	321
Immunology	484	-	2,271	71	28	2,854
Medicine	3,678	-	6,418	3,040	162	13,298
Cancer Research Unit	-	-	303	1	-	304
Obstetrics & Gynaecology	831	-	85	87	1	1,004
Ophthalmology	410	-	33	20	4	467
Pathology	1,526	-	516	22	20	2,084
Pathology - Medical Lab Science	493	-	-	-	8	501
Paediatrics	1,669	-	1,921	301	26	3,917
Pharmacology	1,283	-	1,498	60	58	2,899
Physiology	1,639	14	3,953	112	35	5,753
Provincial Lab Public Health	462	-	46	470	4	982
Psychiatry	1,041	-	900	40	7	1,988
Radiology	173	-	7	24	5	209
Research in Medicine	107	-	-	-	-	107
Undergrad Educ & Student Affairs	242	-	-	-	-	242
Studies in Medical Education	(32)	-	-	-	-	(32)
Surgery	1,818	-	2,111	421	21	4,371
Surgical Medical Research Inst	520	-	601	150	16	1,287
Alberta Hospitals Serv Commission	(3,587)	-	-	-	-	(3,587)

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
TOTAL	22,968	13	36,835	7,261	689	67,766
NURSING						
Nursing	4,077	81	610	75	22	4,865
PHARMACY & PHARMACEUTICAL SCIENCES						
Dean of Pharmacy & Pharm Sciences	2,436	-	1,393	323	65	4,217
University Professorship	6	-	-	-	-	6
Drug Information Center	8	-	-	-	-	8
Pharmacy - Slowpoke Reactor II	46	-	-	-	10	56
TOTAL	2,496	-	1,393	323	75	4,287
PHYSICAL EDUCATION & RECREATION ADMIN						
Dean of Physical Ed & Recreation	281	-	11	1,113	28	1,433
Physical Educ & Sport Studies	2,799	-	188	1,051	41	4,079
Rec Admin & Leisure Studies	832	-	7	1	-	840
Athletic Services	1,262	-	10	-	18	1,290
Support Services Division	670	-	-	-	10	680
U of A Tennis Center	(36)	-	-	-	-	(36)
	5,808	-	216	2,165	97	8,286
REHABILITATION MEDICINE						
Dean of Rehabilitation Medicine	701	-	126	63	3	893
Occupational Therapy	852	-	5	54	18	929
Physical Therapy	1,114	-	249	61	21	1,445
Speech Pathology & Audiology	743	-	24	-	26	793
TOTAL	3,410	-	404	178	68	4,060
FACULTE SAINT-JEAN						
Dean of Faculte Saint-Jean	2,591	-	40	1,303	51	3,985
Extended Practicum	93	-	-	-	-	93
TOTAL	2,684	-	40	1,303	51	4,078
SCIENCE						
Dean of Science	967	-	206	21	7	1,201
University Professorships	4	-	-	-	-	4
Killam Chairs	358	-	-	-	65	423
Bioscience Animal Services	315	-	-	-	-	315
Botany	1,818	-	753	33	45	2,649
Chemistry	7,964	-	4,605	148	377	13,094
Computing Science	4,205	-	1,044	21	74	5,344
Genetics	1,983	-	1,118	12	40	3,153
Geography	2,474	-	363	81	30	2,948
Geology	2,740	-	1,473	30	76	4,319
Mathematics	5,332	-	815	44	80	6,271
Statistics & Applied Probability	1,125	(4)	225	23	15	1,384
Microbiology	1,589	-	1,218	90	81	2,978

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
Physics	6,390	-	3,998	130	287	10,805
Psychology	1,171	-	534	-	-	1,705
Zoology	4,068	-	2,567	79	188	6,902
TOTAL	42,503	(4)	18,919	712	1,365	63,495
SPECIAL SESSIONS						
Director of Special Sessions	252	-	-	-	8	260
Spring Session	(5)	-	-	-	-	(5)
Summer Session	61	-	-	-	-	61
Off-Campus Credit Program	(96)	-	-	-	-	(96)
TOTAL	212	-	-	-	8	220
UNDISTRIBUTED COSTS						
Undistributed Costs	534	-	-	-	-	534
Unfunded Liabilities:						
Unfunded Vacation Pay Expense	1,281	-	-	-	-	1,281
Unfunded Bridge Benefits Expense	144	-	-	-	-	144
Unfunded Long Term Disability Leave	2,040	-	-	-	-	2,040
TOTAL	3,999	-	-	-	-	3,999
TOTAL FACULTIES	203,401	1,847	78,281	19,643	4,382	307,554
SUPPORT AND ADMINISTRATIVE DEPARTMENTS						
FACULTY SUPPORT						
UCS Business Operations	-	-	-	-	682	682
UCS Academic Applications	2,280	-	-	-	-	2,280
UCS Academic Applic - Merchandise	(69)	-	-	-	-	(69)
UCS Administrative Applications	1,457	-	-	-	-	1,457
UCS Computer Operations	2,459	-	-	-	-	2,459
UCS Director's Office	554	32	4	121	565	1,276
Computing Services - PLATO	-	-	-	-	-	0
Convocation & Induction	213	-	-	-	-	213
Student Identity Cards	15	-	-	-	-	15
Equipment Inventory Program	192	-	-	-	-	192
Temporary Staff Services	53	-	-	-	-	53
Technical Services	787	-	-	-	313	1,100
University Archives	225	-	34	-	17	276
Museums & Collections	418	-	-	-	38	456
University Press	122	-	-	129	-	251
PACCR	217	-	-	-	-	217
Effective Writing Resources	57	-	-	-	-	57
Comm Improv Teaching & Learning	86	-	-	-	-	86
Human Rights	112	-	-	-	-	112
Alberta Law Reform Institute	60	-	1	1,099	-	1,160
Miscellaneous	326	-	-	-	-	326
TOTAL	9,564	32	39	1,349	1,615	12,599

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
LIBRARY						
General	15,361	248	179	131	821	16,740
Acquisitions	5,103	-	-	-	-	5,103
TOTAL	20,464	248	179	131	821	21,843
STUDENT SERVICES						
Dean of Students	180	-	-	195	38	413
Disabled Student Services	126	-	-	32	-	158
International Center	249	-	-	162	-	411
Student Counselling	579	-	-	61	-	640
University Health Services	54	-	-	11	-	65
Native Student Services	222	-	19	23	-	264
Career & Placement Services	157	-	-	-	1	158
Financial Aid & Information Center	210	-	-	-	-	210
TOTAL	1,777	-	19	484	39	2,319
PUBLIC SERVICES						
Faculty of Extension - General	2,776	-	37	1,014	1	3,828
Local Gov't. Studies Program	-	62	-	-	-	62
Educational Media	258	-	-	-	23	281
TOTAL	3,034	62	37	1,014	24	4,171
PHYSICAL FACILITIES						
Administration	1,030	-	-	-	2	1,032
Building Services	9,453	-	-	-	35	9,488
Planning & Development	1,263	-	-	-	97	1,360
Maintenance - Buildings	5,160	-	-	-	-	5,160
Maintenance - Grounds	1,118	-	-	-	-	1,118
Maintenance - Energy Management	538	-	-	-	-	538
Maintenance - Chemical Waste Disposal	63	-	-	-	-	63
Maintenance - Other	716	-	-	-	-	716
Rental & Occupancy	110	-	-	-	-	110
Grants & Subsidies	470	-	-	-	-	470
Insurance	307	-	-	-	-	307
Occupational Health & Safety	618	-	-	-	32	650
Campus Security	1,467	-	-	-	14	1,481
University House	1	-	-	-	-	1
Utilities - Gas	363	-	-	-	-	363
Utilities - Power	5,427	-	-	-	-	5,427
Utilities - Steam	3,665	-	-	-	-	3,665
Utilities - Water	1,668	-	-	-	-	1,668
Utilities - Chilled Water	813	-	-	-	-	813
Utilities - Compressed Air	100	-	-	-	-	100
Utilities - Demineralized Water	45	-	-	-	-	45
Utility Recoveries	(60)	-	-	-	-	(60)
TOTAL	34,335	-	-	-	180	34,515

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

ADMINISTRATION	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
Senate	136	-	-	9	2	147
Board of Governors	232	-	-	-	8	240
Secretariat	425	-	-	1	-	426
President	293	-	1	13	7	314
Vice-President (Academic)	1,028	-	-	477	17	1,522
University Professorships	7	-	-	-	-	7
Spousal Program	2	-	-	-	-	2
Central Prof Development Fund	(7)	-	-	-	-	(7)
Professional Training Fund (APO)	(4)	-	-	11	-	7
Registrar	4,252	-	-	-	72	4,324
Student Awards	336	-	440	3,997	-	4,773
Vice-President (Finance & Admin)	713	-	-	-	11	724
Internal Audit	199	-	-	-	-	199
Comptroller	3,895	-	-	-	85	3,980
Budget & Statistics	611	-	-	-	14	625
Pensions & Benefits Administration	470	-	-	2	14	486
Personnel Svs/Staff Relations	1,314	-	-	-	10	1,324
Relocation Counselling Prgm	5	-	-	-	-	5
Employee Assistance Program	53	-	-	-	-	53
Alma Mater Fund	-	-	-	2	-	2
Investment & Real Estate	36	-	-	-	-	36
Materials Mgmt - Administration	677	-	-	-	70	747
Materials Mgmt - Purchasing	1,043	-	-	-	-	1,043
Materials Mgmt - Post Office	34	-	-	-	-	34
Materials Mgmt - Scheduled Distrib	648	-	-	-	-	648
Materials Mgmt - Dispatch Distrib	917	-	-	-	-	917
Materials Mgmt - Central Stores	334	-	-	-	-	334
Vice-President (Dev & Comm Affairs)	35	-	-	375	6	416
Development Office	466	-	-	100	17	583
Public Affairs	559	-	-	-	10	569
Folio	32	-	-	-	-	32
Alumni Director	415	-	-	15	3	433
New Trail Magazine	32	-	-	-	-	32
Vice-President (Research)	416	-	635	5	3	1,059
Research Grants	345	-	214	3	13	575
Intellectual Property & Contracts	249	-	-	-	17	266
Patents	66	-	-	-	-	66
Special Research Initiatives Fund	129	-	-	-	-	129
Vice-President (Student & Acad Serv)	108	-	-	-	-	108
General Expense	1,583	-	-	-	-	1,583
Liability Insurance	351	-	-	-	-	351
Visual Identity Program	4	-	-	-	-	4
Undistributed Staff Benefits	636	-	-	-	-	636
Administrative Cost Recoveries:						
Provincial Lab Public Health	(165)	-	-	-	-	(165)
Planning & Development	(125)	-	-	-	-	(125)
University Health Services	(38)	-	-	-	-	(38)
Ancillary Departments	(1,204)	-	-	-	-	(1,204)
TOTAL	21,543	-	1,290	5,010	379	28,222

TABLE 6.3
DEPARTMENTAL EXPENDITURES FOR 1990-91
(Dollars in Thousands)

	OPERATING	CONDITIONAL	SPONSORED RESEARCH	SPECIAL PURPOSES	CAPITAL	TOTAL
UNDISTRIBUTED COSTS						
Non-Departmentalized Accounts	-	-	726	2,018	252	2,996
Furnishings	452	-	-	-	-	452
Buildings, Plant & Land	-	-	-	-	26,637	26,637
Capital Renovations	-	-	-	-	3,263	3,263
TOTAL	452	-	726	2,018	30,152	33,348
TOTAL SUPPORT & ADMINISTRATION	91,169	342	2,290	10,006	33,210	137,017
TOTAL UNIVERSITY	294,570	2,189	80,571	29,649	37,592	444,571

The source of these data is the Financial Statements of the University of Alberta, prepared by the Office of the Comptroller.

FIGURE 6.3.1
EXPENDITURES BY FUND, 1990-91

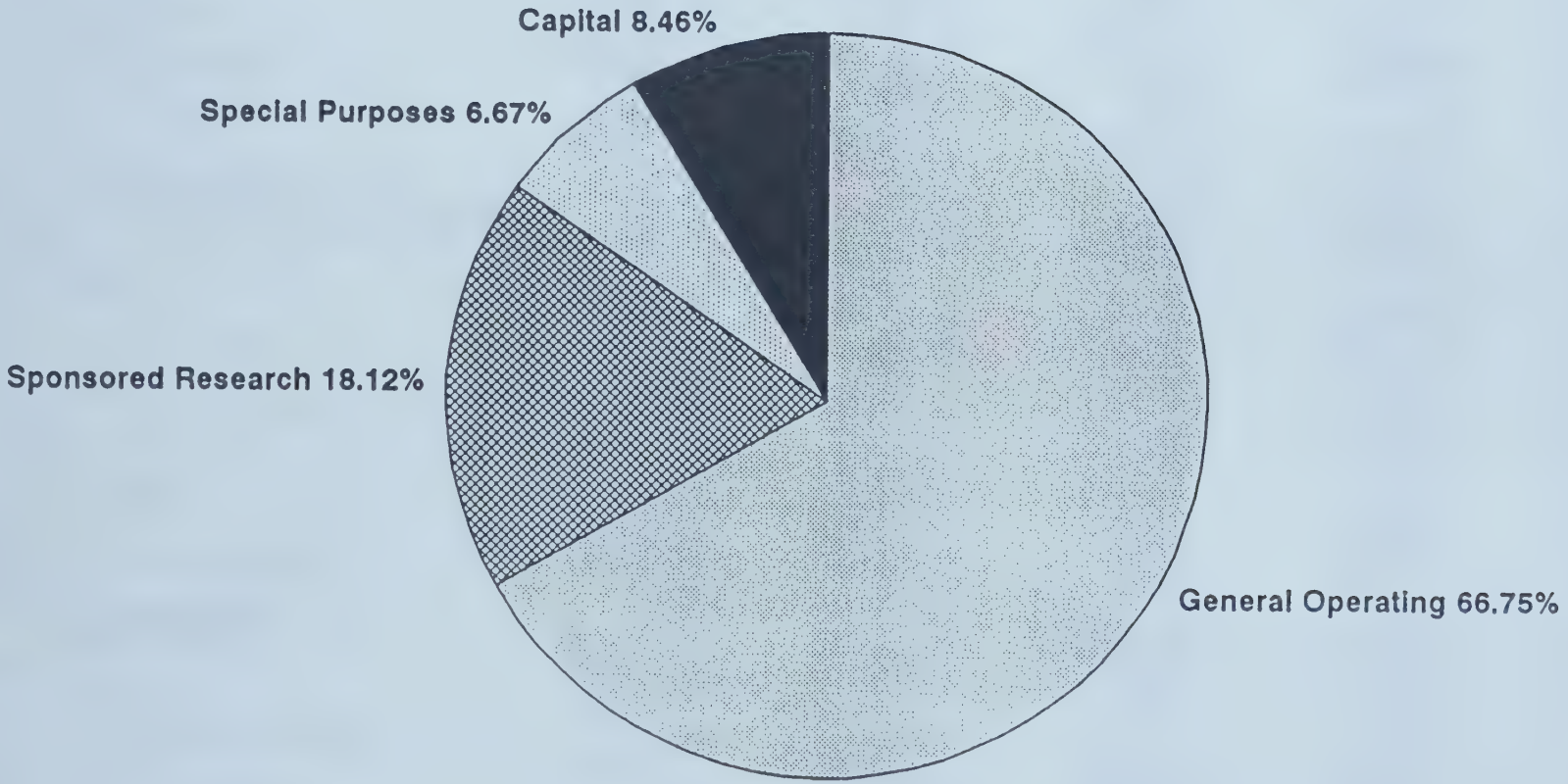


TABLE 6.4 BUDGETED OPERATING REVENUES AND EXPENSES
(Dollars in Thousands)

	1987-88	1988-89	1989-90	1990-91	1991-92
BUDGETED GENERAL REVENUES					
Operating Grants	208,185	214,567	233,890	242,286	251,026
Conditional Grants	5,292	5,557	2,566	1,290	1,616
Growth Allocations	2,250	1,000	-	-	-
Fees Revenue	30,690	31,860	31,964	37,297	42,413
Interest Income	2,700	2,500	2,940	6,739	6,164
Transfers	5,935	7,218	9,220	4,285	4,257
TOTAL GENERAL REVENUES	255,052	262,701	280,581	291,897	305,475
NET BUDGETED EXPENDITURES					
Faculties					
Agriculture and Forestry	10,663	10,885	11,422	11,773	12,121
Arts	33,864	34,804	37,433	38,332	40,230
Business	8,171	8,699	8,722	8,731	9,068
Dentistry	6,526	6,659	6,845	6,934	7,018
Education	16,723	17,098	17,782	18,101	18,528
Engineering	15,883	16,153	16,425	16,241	16,657
Graduate Studies and Research	4,617	4,731	4,921	5,428	5,961
Home Economics	2,411	2,422	2,348	2,326	2,378
Interdisciplinary Research Units	1,916	1,936	2,029	1,981	1,564
Law	2,447	2,623	2,789	2,718	2,876
Library Science	735	747	796	798	756
Medicine	19,426	20,441	21,082	21,544	22,416
Native Studies	167	212	253	283	332
Nursing	4,301	4,446	3,888	4,113	4,682
Pharmacy and Pharmaceutical Sciences	2,163	2,238	2,358	2,523	2,594
Physical Education & Recreation Admin	5,255	5,433	5,663	5,795	5,818
Rehabilitation Medicine	3,174	3,512	3,683	3,463	3,485
Saint-Jean	2,162	2,354	2,515	2,536	2,525
Science	38,742	39,957	41,511	41,620	43,405
Special Sessions	2,101	1,974	276	227	231
Staff Benefits	1,737	1,750	1,350	716	840
Contingency Reserves	1,975	2,150	3,750	3,173	1,550
Total Faculties	185,161	191,222	197,843	199,358	205,035
Support Departments					
Administration	17,765	17,682	19,023	20,062	21,932
Faculty Support	2,052	3,064	5,650	9,250	9,201
Library	17,224	17,479	18,402	19,745	21,055
Physical Plant	18,638	20,737	21,218	21,809	22,379
Physical Plant - Utilities	11,960	11,885	11,826	11,900	12,500
Public Services	2,455	2,667	2,739	2,956	2,736
Student Services	1,728	1,696	1,574	1,579	1,453
Staff Benefits	912	951	801	980	565
Total Support Departments	72,734	76,160	81,232	88,281	91,822
TOTAL BUDGETED EXPENDITURES	257,894	267,382	279,075	287,638	296,857
ADJUSTMENTS					
Reserves for Capital	1,138	638	638	638	2,138
Salary Adjustments	-	-	2,868	7,146	7,490
Savings and Income Improvements	(2,100)	(2,600)	(2,000)	(1,200)	(693)
TOTAL OPERATING BUDGET DEFICIT	(1,881)	(2,719)	-	(2,325)	(317)

The source of these figures is the Capital and Operating Budgets prepared by Budget and Statistics. These figures include Conditional Grants (before allocation of sub-grants), Growth Allocation Grants and, beginning with 1990-91, Non-Continuing Funds.

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
AGRICULTURE & FORESTRY					
Dean of Agriculture & Forestry	673,833	564,073	655,526	644,037	554,485
Agricultural Engineering	752,500	795,140	904,849	887,299	936,817
Animal Science	2,275,218	2,351,505	2,436,379	2,567,649	2,671,080
Entomology	997,651	998,606	1,002,553	1,042,552	1,086,700
Food Science	832,067	848,547	861,888	856,539	926,405
Forest Science	1,051,586	1,077,914	1,053,883	1,100,313	1,256,609
Plant Science	1,716,739	1,858,262	2,009,969	2,069,134	2,007,506
Rural Economy	1,152,130	1,192,433	1,264,422	1,261,361	1,280,643
Soil Science	1,155,392	1,192,498	1,226,386	1,308,800	1,400,912
University Professorship	6,000	6,000	6,000	6,000	-
TOTAL	10,613,116	10,884,978	11,421,855	11,743,684	12,121,157
ARTS					
Dean of Arts	1,011,734	1,307,345	1,383,307	1,314,529	2,198,415
Anthropology	1,458,441	1,560,689	1,629,130	1,615,578	1,728,086
Art and Design	2,231,614	2,259,686	2,324,837	2,371,872	2,352,474
Art Store	-	-	-	(8,700)	(8,700)
Canadian Studies	33,309	51,509	56,721	102,623	82,959
Center Adv. Study of Theor. Psych.	193,942	223,048	236,907	-	-
Classics	782,930	815,061	871,775	909,245	958,743
Comparative Literature	604,411	618,270	635,237	655,324	695,890
Drama	1,636,012	1,624,807	1,701,112	1,746,157	1,776,160
East Asian Languages & Literature	151,965	155,515	170,718	172,355	184,811
Economics	2,696,473	2,652,550	2,886,632	3,014,637	3,172,867
English	4,632,409	4,822,094	5,312,436	5,485,457	5,619,403
Film Studies	-	-	-	-	128,607
Germanic Languages	698,536	728,725	783,693	806,756	852,145
History	2,304,831	2,387,022	2,587,080	2,644,960	2,744,675
Language Resource Center	242,410	250,316	256,577	280,711	294,326
Linguistics	670,992	698,707	744,266	797,561	667,962
Music	1,643,084	1,693,941	1,902,971	1,837,951	1,875,629
Philosophy	1,161,731	1,251,547	1,359,142	1,408,900	1,498,657
Political Science	1,627,733	1,628,548	1,821,667	1,894,711	1,946,671
Psychology	1,773,171	1,824,267	1,889,829	1,871,119	1,826,403
Religious Studies	428,487	453,297	485,267	554,958	593,490
Romance Languages	2,168,624	2,228,114	2,356,969	2,447,526	2,611,579
Slavic & East European Studies	733,751	753,175	814,477	861,190	866,465
Sociology	3,328,631	3,443,275	3,816,684	3,845,899	3,845,141
Student Program Office (Arts)	349,331	340,600	405,886	397,160	448,451
University Professorship	15,000	18,000	18,000	18,000	-
Women's Studies Program	43,000	64,380	79,817	85,200	78,508
TOTAL	32,622,552	33,854,488	36,531,137	37,131,679	39,039,817
Provided by Conditional Grants:					
East Asian Languages & Literature	541,492	659,339	682,204	675,049	627,796
TOTAL	541,492	659,339	682,204	675,049	627,796
BUSINESS					
Business	6,302,866	6,381,982	8,266,548	8,250,818	8,547,273

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
TOTAL	6,302,866	6,381,982	8,266,548	8,250,818	8,547,273
Provided by Conditional Grants:					
Business Program Expansion	-	-	455,900	460,055	520,884
Master of Public Management	404,310	497,530	-	-	-
Ph.D. in Business Management	1,463,858	1,819,789	-	-	-
TOTAL	1,868,168	2,317,319	455,900	460,055	520,884
DENTISTRY					
Dean of Dentistry	1,809,495	1,795,110	1,687,072	1,435,658	1,337,427
Dental Health Care	704,170	682,503	729,998	802,074	741,765
Oral Biology	902,849	996,509	1,064,525	1,111,524	1,242,449
Restorative Dentistry	1,709,489	1,770,596	1,833,396	1,887,885	1,932,563
Stomatology	1,399,670	1,414,259	1,530,416	1,678,921	1,763,859
TOTAL	6,525,673	6,658,977	6,845,407	6,916,062	7,018,063
EDUCATION					
Dean of Education	1,581,547	1,513,668	1,533,722	1,433,550	1,357,660
Adult, Career & Technology Educ	1,088,456	1,209,142	1,363,151	1,390,817	1,590,868
Continuing English Program	10,940	10,890	-	-	-
Developmental Disabilities Center	-	-	-	115,060	117,313
Education-Clinic	309,605	275,441	315,520	331,422	333,709
Education-Field Services	294,640	1,308,222	1,320,662	1,326,982	1,332,806
Educational Administration	1,750,208	1,709,956	1,692,369	1,679,172	1,721,006
Educational Foundations	1,527,968	1,560,929	1,607,567	1,594,635	1,594,254
Educational Psychology	2,958,617	3,255,815	3,471,803	3,479,018	3,665,876
Educational Research	640,912	596,132	549,523	491,914	404,914
Elementary Education	2,573,576	2,663,865	2,741,058	2,798,761	3,030,721
Ext. Practicum - Fac Education	1,009,338	-	-	-	-
Instructional Technology Center	757,878	806,760	864,084	827,013	781,123
Secondary Education	1,699,697	1,839,856	1,958,856	2,031,562	1,978,717
University Professorship	3,000	3,000	3,000	3,000	-
TOTAL	16,206,382	16,753,676	17,421,315	17,502,906	17,908,967
Provided by Conditional Grants:					
Extended Campus M.Ed. Program	319,596	324,720	340,843	353,908	369,426
Teaching-Mult/Depend Handicapped	142,390	-	-	-	-
TOTAL	461,986	324,720	340,843	353,908	369,426
ENGINEERING					
Dean of Engineering	694,187	694,829	688,765	642,887	693,699
Center for Cooperative Education	452,171	469,772	480,156	459,783	481,142
Chemical Engineering	2,133,995	2,154,019	2,210,908	2,256,865	2,313,945
Civil Engineering	3,798,369	3,761,729	3,833,589	3,886,416	4,001,157
Civil Engineering Survey School	16,500	16,500	16,500	9,000	9,000
Computer Engineering	332,772	332,005	344,602	343,386	373,045
Electrical Engineering	3,792,376	3,902,513	3,949,006	3,794,864	3,898,070
Mechanical Engineering	2,635,456	2,742,470	2,806,579	2,750,794	2,905,817
Mining, Metal. and Petrol. Eng.	2,021,292	2,072,846	2,089,090	2,050,861	1,980,881

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
University Professorship	6,000	6,000	6,000	6,000	-
TOTAL	15,883,118	16,152,683	16,425,195	16,200,856	16,656,756
GRADUATE STUDIES & RESEARCH					
Dean of Grad Studies & Research	1,018,513	1,055,994	1,052,032	998,090	1,095,645
Dissertation Fellowships	273,970	282,435	296,054	308,240	308,280
Research Assistantships	3,000,864	3,101,149	3,247,715	3,155,134	3,034,742
Student Research Travel	-	-	-	20,000	20,000
U of A PhD Scholarships	-	-	-	523,130	1,081,650
Walter H Johns Fellowships	273,970	291,025	305,057	420,561	420,621
TOTAL	4,567,317	4,730,603	4,900,858	5,425,155	5,960,938
HOME ECONOMICS					
Home Economics	2,386,260	2,396,831	2,327,580	2,320,508	2,377,592
TOTAL	2,386,260	2,396,831	2,327,580	2,320,508	2,377,592
INTERDISCIPLINARY RESEARCH UNITS					
Canadian Circumpolar Institute	612,933	594,203	637,939	641,893	232,041
Canadian Inst Ukrainian Studies	596,027	602,076	607,982	635,866	685,746
Coordinator-Interdisc. Research	87,684	93,236	90,097	94,422	30,973
Developmental Disabilities Center	135,106	141,194	147,773	-	-
Devonian Botanic Gardens	484,372	505,228	545,170	546,288	563,778
Gerontology Center	-	-	-	21,000	23,177
TOTAL	1,916,122	1,935,937	2,028,961	1,939,469	1,535,715
LAW					
Dean of Law	-	-	-	-	2,875,991
Law	2,446,681	2,622,808	2,788,729	2,711,025	-
TOTAL	2,446,681	2,622,808	2,788,729	2,711,025	2,875,991
LIBRARY AND INFORMATION STUDIES					
Library & Information Studies	735,424	746,753	796,302	796,334	756,016
TOTAL	735,424	746,753	796,302	796,334	756,016
MEDICINE					
Dean of Medicine	1,056,069	1,193,212	1,770,594	2,178,194	2,272,426
Alberta Hospital Serv Commission	(2,977,000)	(2,977,000)	(2,977,000)	(3,398,400)	(3,563,408)
Anaesthesia	272,906	251,396	231,728	322,041	364,410
Anatomy and Cell Biology	900,850	1,021,944	977,854	1,025,430	1,075,144
Applied Sciences in Medicine	770,569	816,885	799,435	759,531	726,279
Biochemistry	1,885,274	2,004,382	1,880,916	1,882,751	1,906,921
Continuing Medical Education	-	200	-	-	-
Family Practice	534,260	619,043	654,635	634,601	839,563
Health Sci Lab Animal Services	516,255	623,761	561,769	648,764	689,952
Health Sciences Media Services	277,717	282,820	264,505	246,790	268,947
Health Svs Admin & Community Med	747,827	873,643	934,556	1,108,672	1,222,753
Immunology	466,446	634,246	424,098	459,821	490,718
Medical Microbiology & Infect Dis	1,175,548	1,140,174	1,217,667	1,301,462	1,333,768

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
Medicine	3,184,554	3,295,164	3,492,103	3,431,219	3,787,772
Obstetrics and Gynaecology	693,263	707,764	752,255	759,387	725,264
Ophthalmology	341,803	352,118	377,257	388,906	343,834
Paediatrics	1,438,767	1,437,453	1,468,636	1,453,296	1,586,972
Pathology	1,192,595	1,255,302	1,295,152	1,387,812	1,348,372
Pathology-Medical Lab Science	428,504	392,599	398,267	412,470	415,857
Pharmacology	1,165,219	1,147,906	1,220,735	1,267,433	1,324,530
Physiology	1,452,841	1,487,755	1,539,733	1,563,441	1,623,762
Post-Graduate Medical Education	-	-	-	-	33,550
Provincial Lab Public Health	-	-	30,421	-	-
Psychiatry	979,293	1,001,919	927,994	947,091	990,862
Radiology and Diagnostic Imaging	208,104	178,514	191,912	197,158	199,030
Research	88,943	95,475	105,932	82,148	187,038
Studies in Medical Education	-	-	-	-	76,832
Surgery	1,965,188	1,975,757	1,892,701	1,762,086	1,702,641
Surgical Medical Research Inst	509,387	479,050	497,684	522,577	298,629
Undergrad Educ & Student Affairs	147,796	146,061	150,147	145,452	144,010
University Professorship	3,000	3,000	-	-	-
TOTAL	19,425,978	20,440,543	21,081,686	21,490,133	22,416,428
NATIVE STUDIES					
Native Studies	167,104	212,327	252,965	277,433	332,275
TOTAL	167,104	212,327	252,965	277,433	332,275
NURSING					
Nursing	2,573,714	2,590,698	3,887,950	4,012,494	4,344,207
TOTAL	2,573,714	2,590,698	3,887,950	4,012,494	4,344,207
Provided by Conditional Grants:					
Collaborative Nursing Bac	-	-	-	30,900	50,725
Expanded Nursing Baccalaureate	1,727,072	1,855,151	-	-	-
PhD in Nursing	-	-	-	-	286,994
TOTAL	1,727,072	1,855,151	-	30,900	337,719
PHARMACY & PHARMACEUTICAL SCIENCES					
Dean Pharmacy & Pharm. Sciences	2,082,437	2,156,330	2,275,525	2,430,503	2,536,022
Drug Information Center	15,360	15,220	15,320	15,170	15,320
Pharmacy - Slowpoke II Reactor	62,088	63,436	64,087	68,362	42,380
University Professorship	3,000	3,000	3,000	3,000	-
TOTAL	2,162,885	2,237,986	2,357,932	2,517,035	2,593,722
PHYSICAL EDUC & RECREATION ADMIN					
Dean of Physical Ed & Recreation	397,732	410,998	389,828	378,071	312,072
Athletics	1,085,371	1,142,242	1,164,462	1,151,471	1,064,367
Physical Ed and Sports Studies	2,368,866	2,437,659	2,571,691	2,637,052	2,926,763
Rec Admin and Leisure Studies	740,322	789,402	905,221	922,528	832,961
Support Services Division	613,194	499,952	618,033	641,676	681,580
U of A Tennis Center	-	102,375	(10,747)	-	-

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
TOTAL	5,205,485	5,382,628	5,638,488	5,730,798	5,817,743
REHABILITATION MEDICINE					
Dean of Rehabilitation Medicine	287,540	286,799	313,493	1,465,348	957,479
Occupational Therapy	554,336	581,051	625,773	644,919	795,289
Physical Therapy	594,512	628,584	643,538	618,312	992,442
Speech Pathology and Audiology	626,884	647,303	693,442	728,895	739,782
TOTAL	2,063,272	2,143,737	2,276,246	3,457,474	3,484,992
Provided by Conditional Grants:					
Rehabilitation Medicine Expansion	1,110,368	1,367,936	1,406,833	-	-
TOTAL	1,110,368	1,367,936	1,406,833	-	-
FACULTE SAINT-JEAN					
Dean of Faculte Saint-Jean	2,002,996	2,184,540	2,345,877	2,385,178	2,432,413
Ext. Practicum - Fac Saint-Jean	84,276	94,276	94,276	94,636	92,740
TOTAL	2,087,272	2,278,816	2,440,153	2,479,814	2,525,153
SCIENCE					
Dean of Science	735,418	1,430,400	1,857,234	1,673,284	1,843,710
Bioscience Animal Services	326,880	265,814	264,302	270,284	281,548
Botany	1,516,790	1,620,048	1,701,079	1,717,599	1,806,907
Chemistry	7,189,047	7,502,175	7,699,091	7,538,896	7,591,218
Computing Science	4,264,677	4,329,250	4,167,145	3,841,102	4,298,934
Genetics	1,680,947	1,807,531	1,862,829	1,954,185	2,069,547
Geography	2,415,246	2,311,153	2,392,715	2,307,905	2,570,060
Geology	2,518,970	2,591,229	2,610,452	2,663,244	2,790,345
Killam Chair	91,040	76,606	323,692	358,949	342,843
Mathematics	4,550,479	4,741,090	4,953,802	4,980,606	5,067,033
Microbiology	1,327,198	1,390,510	1,544,765	1,599,967	1,577,787
Physics	6,043,476	6,046,742	6,021,879	6,038,029	6,315,254
Psychology	1,049,413	969,714	1,036,860	1,160,291	1,233,257
Statistics & Applied Probability	956,560	1,031,735	1,081,452	1,067,104	1,034,410
University Professorship	15,000	15,000	15,000	15,000	-
Zoology	3,546,124	3,657,607	3,849,282	3,911,391	4,007,363
TOTAL	38,227,265	39,786,604	41,381,579	41,097,836	42,830,216
SPECIAL SESSIONS					
Director of Special Sessions	215,975	219,949	276,494	227,068	230,528
Off-Campus Credit Program	216,690	218,670	(46,000)	-	-
Spring Session	966,630	781,820	(33,765)	-	-
Summer Session	701,830	753,765	79,765	-	-
TOTAL	2,101,125	1,974,204	276,494	227,068	230,528
UNDISTRIBUTED COSTS					
Early Retirement-Faculty APOs	-	12,697	12,697	17,243	-
Early Retirement-Faculty Support	179,746	179,746	179,746	83,979	-
Human Resources Development Fund	150,000	150,000	150,000	-	-
Pensions-Deficiencies - PSPP	-	-	-	73,000	64,000

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
Pensions-Deficiencies - UAPP	-	-	-	28,000	27,000
Pensions-Prior Service - PSPP	-	-	-	77,000	104,000
Pensions-Prior Service - UAPP	-	-	-	72,000	235,000
Staff Benefits - Faculties	1,407,736	1,407,736	1,007,736	365,000	410,000
TOTAL	1,737,482	1,750,179	1,350,179	716,222	840,000
CONTINGENCY RESERVES					
Academic Vacancy Pool	-	-	-	141,427	-
Budget Adjustment Fund	350,000	700,000	114,186	-	-
Capital - Transfers	-	-	-	-	1,500,000
EEOI Contingency	-	-	-	1,924	39,674
GST Contingency	-	-	-	500,000	42,500
Equipment Contingency	1,137,855	24,855	24,855	24,855	24,855
Furnishings Contingency	-	613,000	613,000	613,000	613,000
Leave Replacement Fund	225,000	25,000	25,000	25,000	25,000
Market Supplements	834,192	821,500	767,652	630,000	-
Non-Continuing Funds	-	-	2,900,000	3,900,000	3,440,000
PACCR Contingency	145,659	163,806	163,311	-	-
Special Initiatives Fund	291,740	411,123	421,524	416,623	218,071
University Contingency	128,036	28,336	174,636	352,079	305,870
TOTAL	3,112,482	2,787,620	5,204,164	6,604,908	6,208,970
TOTAL FACULTIES	184,778,661	191,229,523	198,787,503	201,069,623	208,278,344
ADMINISTRATIVE DEPARTMENTS					
Administration Distributed	(820,000)	(820,000)	(820,000)	(1,553,100)	(1,553,100)
Administrative Systems	942,444	-	-	-	-
Alumni Director	301,373	311,658	323,344	331,627	343,856
APO Professional Development	-	-	-	25,000	25,000
Board of Governors	179,817	179,178	198,544	190,951	240,900
Budget and Statistics	606,790	606,344	631,105	606,145	598,631
Comptroller	3,010,301	3,111,789	3,465,370	3,783,214	3,987,617
Development Office	426,099	542,018	522,907	544,386	428,915
Early Retirement - Support APOs	-	38,917	38,917	38,917	-
Early Retirement - Support Supp	280,683	280,683	280,683	280,683	-
Employee Assistance Program	-	-	50,000	49,649	49,649
Empl Asst Prog - Staff on Layoff	-	-	-	-	40,000
Equal Employment Opportunities	42,480	37,400	36,074	-	-
Faculty Enhancement Prgm	59,187	56,187	51,187	-	-
Folio	81,220	49,720	49,720	49,720	36,220
General Expense	1,116,000	1,014,200	1,182,852	1,362,852	1,362,852
Human Resources Development Fund	150,000	150,000	150,000	300,000	300,000
Intellectual Prop & Contracts	-	-	-	200,528	229,367
Internal Audit	198,927	142,523	169,837	219,151	212,192
Liability Insurance	-	-	292,000	382,000	387,000
Materials Management - Admin	473,356	482,366	547,939	585,902	660,701
Materials Mgmt - Central Stores	519,970	546,632	423,693	431,351	460,853
Materials Mgmt - Dispatch Distrib	835,933	837,656	820,974	884,806	928,384
Materials Mgmt - Post Office	24,358	26,746	35,744	-	-
Materials Mgmt - Purchasing	870,292	916,738	949,959	961,940	1,012,277
Materials Mgmt - Scheduled Distrib	527,425	519,510	584,954	642,262	667,713

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
New Trail Magazine	92,600	-	-	-	-
Patents-Expenditures & Recoveries	-	-	-	50,000	50,000
Pension & Benefits Admin	322,009	322,472	366,571	394,981	540,234
Personnel Serv/Staff Relations	1,113,034	1,139,651	1,193,565	1,293,647	1,353,501
President	194,525	203,369	214,277	276,925	282,738
Professional Devlopmnt Fund (APO)	25,000	25,000	25,000	-	-
Public Affairs	449,056	442,196	447,537	458,826	491,368
Registrar	3,617,014	3,856,069	3,993,233	4,168,635	4,293,089
Replacement Cost Relief Fund	-	-	-	160,000	80,000
Research Grants Office	334,387	423,186	428,460	303,508	340,994
Secretariat	365,022	369,648	395,714	410,890	430,384
Senate	131,463	135,819	141,615	120,820	127,551
Special Research Initiatives Fund	-	-	-	-	286,000
Student Awards	-	-	271,782	316,464	323,044
Undistributed Staff Benefits	456,054	456,054	306,054	200,000	185,000
University Professorship	-	-	-	-	58,000
Vice-President (Academic)	835,360	878,100	950,273	1,026,130	970,674
Vice-President (Develop/Comm Aff)	-	-	-	-	257,082
Vice-President (Finance & Admin)	589,988	670,901	685,773	717,863	825,391
Vice-President (Research)	274,110	327,546	343,134	402,310	445,205
Vice-President (Student/Acad Svs)	-	-	-	-	142,472
Visual Identity Program	-	292,000	-	-	-
TOTAL	18,626,277	18,572,276	19,748,791	20,618,983	21,901,754
FACULTY SUPPORT					
Alberta Law Reform Institute	60,000	60,000	60,000	60,000	60,000
Computing Services - MTS	(607,293)	-	-	-	-
Computing Services - VM	500	-	-	-	-
Convocation and Induction	145,000	180,000	179,000	174,525	134,025
Equipment Inventory	190,000	197,000	184,000	194,900	190,400
Human Rights	-	-	-	60,000	148,876
Local Area Network	304,950	-	-	-	-
Misc Recurring Transfers	-	-	22,000	22,000	22,000
Museum & Collection Services	-	-	-	436,308	439,595
Non-recurring Transfers	22,000	22,000	-	-	-
Paleontological Collection	44,560	47,750	-	-	-
PACCR	58,534	66,490	68,461	37,870	-
Radiation Research Committee	173,033	176,929	192,403	-	-
Student Identity Cards	25,000	25,000	25,000	24,375	19,375
Technical Services	502,000	554,000	715,644	774,249	845,531
Temporary Staff Services	74,330	76,814	85,440	65,720	46,960
Terminal/Microcomputer Labs	207,368	-	-	-	-
University Archives	549,714	569,711	617,013	185,511	-
UCS - Academic Applications	-	1,835,367	1,890,629	2,381,479	2,328,508
UCS - Administrative Applications	-	1,306,911	1,312,278	1,435,863	1,518,726
UCS - Business Operations	-	857,575	876,154	-	-
UCS - Computer Operations	-	(3,774,597)	(4,348,998)	2,245,299	2,617,467
UCS - Director's Office	-	653,398	3,555,940	685,732	587,120
University Press	104,880	104,190	112,495	114,300	116,974
University Teaching Services	42,780	45,519	50,948	51,632	55,744
TOTAL	1,897,356	3,004,057	5,598,407	8,949,763	9,131,301

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
LIBRARY					
Library	16,621,604	17,320,553	18,281,623	19,555,294	20,785,392
TOTAL	16,621,604	17,320,553	18,281,623	19,555,294	20,785,392
Provided by Conditional Grants:					
Library	37,511	38,605	40,000	-	-
TOTAL	37,511	38,605	40,000	-	-
PHYSICAL FACILITIES					
Physical Plant Administration	856,183	898,199	961,886	1,041,302	1,107,765
Building Services	8,088,908	8,536,402	8,716,936	9,061,559	9,192,080
Campus Security	1,136,973	1,128,876	1,290,855	1,344,494	1,449,832
Grants and Subsidies	-	493,000	491,000	467,000	406,300
Maint Specified Office Equipmnt	196,000	173,000	-	-	-
Occupational Health and Safety	553,460	575,941	595,442	622,838	643,385
Other Plant Expenses	1,792,200	-	-	-	-
Planning and Development	1,065,099	1,143,662	1,251,129	1,307,165	1,380,868
Plant Insurance	-	480,000	440,000	500,000	500,000
Plant Maintenance	5,618,868	6,997,843	7,295,311	7,313,958	7,495,869
Plant Rental Expenses	-	750,000	670,000	787,200	840,000
Plant Rental Revenue	-	(525,000)	(565,000)	(707,000)	(707,000)
Rental Revenue	(525,000)	-	-	-	-
Utilities	11,960,373	11,884,973	11,825,973	11,900,323	12,499,566
TOTAL	30,743,064	32,536,896	32,973,532	33,638,839	34,808,665
PUBLIC SERVICES					
Extension Educational Media Div	220,343	225,337	238,073	254,614	260,765
Extension General	2,234,161	2,441,195	2,500,862	2,630,095	2,475,221
TOTAL	2,454,504	2,666,532	2,738,935	2,884,709	2,735,986
STUDENT SERVICES					
Dean of Students	277,361	335,993	333,241	223,703	239,008
Career and Placement Services	91,424	93,757	139,267	140,934	-
Disabled Student Services	43,963	46,335	87,178	117,229	127,503
Effective Writing Resources	-	-	-	-	90,000
Financial Aid & Info Center	-	-	-	89,314	-
International Center	131,931	197,916	229,486	237,643	250,864
International Student Center	49,480	-	-	-	-
Native Student Services	140,224	160,007	178,213	185,290	183,896
Student Awards	256,267	256,635	-	-	-
Student Counselling	632,655	560,743	562,406	564,915	462,051
University Health Services	-	-	13,859	-	-
TOTAL	1,623,305	1,651,386	1,543,650	1,559,028	1,353,322
TOTAL SUPPORT AND ADMINISTRATION	72,003,621	75,790,305	80,924,938	87,206,616	90,716,420

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
HOUSING AND FOOD SERVICES					
Catering	(32,110)	(129,804)	687	(188,934)	(44,365)
Central Academic Cafeteria	(233,965)	(233,172)	(123,033)	(216,374)	(82,881)
Conferences - Housing and Food	(230,531)	(172,648)	(166,706)	28,013	-
Faculte Saint-Jean - Residences	26,700	128,639	40,782	53,372	10,428
Food Administration	120,739	351,390	-	-	-
Garneau Properties	119,882	91,751	11,744	(154,844)	(159,345)
Housing Administration	164,383	174,621	-	-	-
HFS Administration	(65,226)	-	-	-	-
Housing Maintenance Admin	6,072	-	-	-	-
HUB Complex - Commercial	30,813	(6,345)	-	-	-
HUB Complex - Residences	(321,327)	14,191	(391,826)	(570,236)	(577,576)
Laundry - Lister Hall	-	-	-	-	(6,069)
Lister Dining Hall	281,320	303,309	129,887	633,099	590,649
Lister Hall-Mini Mart	3,908	-	-	(195,258)	(143,784)
Lister Residences	288,924	349,008	605,075	789,901	672,239
Lunchrooms	(96,879)	(107,987)	(78,523)	(159,158)	(146,979)
Michener Park	207,202	390,170	112,947	195,887	(91,262)
Pembina Hall	169,070	(27,874)	(58,694)	(55,747)	(90,086)
Students' Union Cafeteria	(112,136)	-	-	-	-
Vending Operations	(235,854)	(205,290)	(150,836)	(159,722)	(180,965)
TOTAL	90,985	919,959	(68,496)	(1)	(249,996)
UNIVERSITY SERVICES					
Bookstore	-	(25,000)	(62,497)	(30,600)	(84,346)
HUB International Marketplace	-	-	(271,604)	(76,526)	(125,427)
University Houses - Rentals	-	-	-	(2,300)	8,500
West Campus Housing	(16,300)	(2,300)	(2,300)	-	-
TOTAL	(16,300)	(27,300)	(336,401)	(109,426)	(201,273)
PRINTING SERVICES					
Copicard Program	(5,000)	(5,000)	(5,000)	(5,000)	-
Printing	61,430	(22,953)	(91,587)	(28,782)	-
Reprographics Division	(25,451)	(23,918)	(25,415)	(50,729)	-
TOTAL	30,979	(51,871)	(122,002)	(84,511)	-
PHYSICAL PLANT					
Chilled Water Utility	-	81,590	67,000	400,000	-
Electric Utility	-	109,175	-	(44,500)	-
Heating Plant	-	-	720,000	(48,800)	-
Parking Operations	-	(82,700)	(18,000)	(11,465)	(389,900)
Physical Plant Operating	-	-	-	(50,000)	-
Steam Utility	100,000	-	-	-	-
Telephone Utility	-	-	(60,000)	(75,000)	-
Vehicle Pool and Garage	-	-	-	(3,900)	-
Waste Management	-	-	-	(40,000)	-
Water and Sewer Utility	(25,000)	(44,570)	-	(44,600)	-
TOTAL	75,000	63,495	709,000	81,735	(389,900)

TABLE 6.5
NET OPERATING BUDGET

	1987-88	1988-89	1989-90	1990-91	1991-92
TRANSFERS					
Transfers to Reserves	(180,664)	(904,283)	(182,101)	112,203	841,169
TOTAL	(180,664)	(904,283)	(182,101)	112,203	841,169
TOTAL ANCILLARY	-	-	-	-	-
NON-DEPARTMENTALIZED					
Salary Settlement	-	-	2,868,400	7,145,760	7,490,000
Income Improvements and Savings	(2,100,000)	(2,600,000)	(2,000,000)	(1,200,000)	(692,713)
TOTAL	(2,100,000)	(2,600,000)	868,400	5,945,760	6,797,287
TOTAL UNIVERSITY	254,682,282	264,419,828	280,580,841	294,221,999	305,792,051

The source of these figures is the Capital and Operating Budgets prepared by Budget and Statistics. Growth Allocations and temporary funds are not included.

TABLE 6.6
FUNDS PAID FOR GRADUATE ASSISTANTSHIPS (TEACHING & RESEARCH)

	1986-87		1987-88		1988-89		1989-90		1990-91	
	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAP(R)	GAp(T)	GAp(R)
AGRICULTURE & FORESTRY										
Dean	6,629	-	6,025	-	(500)	-	-	-	-	-
Rural Economy	27,490	37,145	40,978	36,919	32,334	39,135	12,365	41,452	584	36,916
Agric Engin	24,060	14,073	25,394	8,851	12,145	12,765	12,587	13,932	22,725	6,173
Animal Science	42,395	53,729	42,886	51,084	42,984	53,998	42,563	55,502	38,028	56,507
Food Science	300	26,090	657	26,200	-	27,019	3,797	30,067	1,249	29,348
Forest Science	6,923	32,225	-	33,400	-	30,900	-	32,600	-	31,700
Entomology	44,865	33,418	26,495	31,000	24,943	40,847	29,613	32,615	25,722	32,933
Plant Science	-	34,349	3,845	29,509	1,195	35,668	-	34,007	-	31,739
Soil Science	19,023	23,216	26,240	15,646	28,055	25,872	27,203	26,377	26,199	27,397
TOTAL	171,685	254,245	172,519	232,609	141,155	266,204	128,126	266,552	114,506	252,713
ARTS										
Dean	-	-	1,000	-	1,500	-	960	-	-	-
Univ Prof	-	-	1,404	-	-	-	-	-	-	-
Anthropology	28,844	67,287	55,432	70,305	59,757	74,116	49,350	71,215	56,944	68,831
Art and Design	42,523	29,792	29,551	27,813	38,480	27,754	35,664	30,096	35,593	29,265
Classics	18,783	21,440	1,622	15,905	27,450	15,258	30,214	17,420	14,055	17,078
Comparative Lit	62,855	60,522	62,432	61,703	71,725	61,567	64,028	67,807	53,831	65,908
Drama	11,341	47,880	14,453	44,983	14,359	46,201	12,839	47,308	16,481	51,310
East Asian Lang	-	-	-	-	-	-	2,774	-	-	-
Economics	144,496	56,012	144,963	48,386	140,744	53,299	140,605	55,513	118,636	53,996
English	201,332	95,456	179,689	95,023	136,354	97,732	167,535	90,863	181,930	91,681
Germanic Lang	75,572	30,643	41,334	30,973	58,391	27,347	43,938	28,721	44,803	25,594
History	77,873	51,499	85,194	58,073	82,364	58,904	77,826	64,186	46,941	62,290
Linguistics	-	-	45,398	44,648	52,981	46,595	51,376	46,312	41,070	30,595
Music	30,352	40,369	32,343	39,737	35,844	41,435	44,611	38,610	44,422	36,440
Philosophy	24,975	37,883	51,134	34,371	66,630	36,298	60,114	37,600	67,961	35,675
Political Sci	76,130	54,613	59,300	54,206	55,009	61,300	67,860	62,409	63,325	59,728
Psychology	120,618	84,259	128,677	86,900	105,273	89,403	147,012	88,966	107,230	77,640
Romance Lang	230,583	57,358	278,243	56,922	251,917	54,625	226,188	60,193	213,008	61,596
Slavic & E Europ	19,942	41,927	30,195	43,842	27,637	41,430	33,302	40,100	46,555	36,545
Sociology	198,797	90,734	157,242	92,969	210,387	95,244	214,248	97,818	249,297	91,376
TOTAL	1,365,015	867,673	1,399,605	906,759	1,436,802	928,506	1,470,443	945,137	1,402,079	895,546
BUSINESS										
Business	94,649	46,395	97,518	43,816	98,832	44,452	371,264	37,008	352,282	33,786
Public Mgmt	32,321	-	49,428	-	41,858	-	-	-	14,404	-
Business Mgmt	193,329	-	204,953	-	219,268	-	-	-	-	-
TOTAL	320,299	46,395	351,898	43,816	359,959	44,452	371,264	37,008	366,686	33,786
DENTISTRY										
Dentistry	2,088	13,831	9,122	13,510	16,793	13,010	4,594	13,800	1,702	15,868
Oral Biology	-	-	-	-	-	-	7,963	-	12,464	-
TOTAL	2,088	13,831	9,122	13,510	16,793	13,010	12,557	13,800	14,166	15,868

TABLE 6.6
FUNDS PAID FOR GRADUATE ASSISTANTSHIPS (TEACHING & RESEARCH)

	1986-87		1987-88		1988-89		1989-90		1990-91	
	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAP(R)	GAp(T)	GAp(R)
EDUCATION										
Dean	26,496	-	12,591	-	3,559	-	13,491	-	497	-
Instruc Tech Cnt	6,099	-	9,546	-	3,081	-	-	-	-	-
Education Clinic	2,956	-	2,311	-	2,675	-	2,854	-	3,121	-
Ed Admin	160,922	58,204	175,655	58,579	170,620	56,705	164,621	60,083	211,595	58,666
Ed Foundations	120,746	48,118	88,170	53,149	85,873	49,229	98,577	50,362	110,442	47,250
Ed Psychology	157,957	128,892	147,015	123,960	173,885	120,398	161,293	130,031	168,654	132,065
Ed Research	35,349	-	52,395	-	23,775	-	27,538	-	41,696	-
Mult Dep Handic	1,259	-	446	-	-	-	-	-	-	-
Elementary Educ	95,586	56,650	63,341	52,944	68,923	48,309	69,010	42,216	62,466	43,150
Secondary Educ	143,808	71,383	143,349	69,100	156,067	65,768	161,517	67,459	161,345	63,199
Adult, Career	41,559	15,375	108,927	18,094	101,179	19,242	107,136	16,644	112,636	16,460
M Ed Outreach	17,215	-	936	-	16,086	-	15,633	-	20,054	-
TOTAL	809,951	378,622	804,681	375,826	805,724	359,649	821,670	366,795	892,505	360,790
ENGINEERING										
Dean	-	-	10,000	-	-	-	-	-	-	-
Chemical Engin	70,284	26,001	159,338	26,246	122,899	28,314	131,585	32,165	131,703	32,957
Civil Engin	62,463	59,899	122,365	57,294	103,042	60,707	116,866	62,990	137,006	62,177
Computer Engin	11,052	-	6,640	-	10,101	-	3,935	-	7,888	-
Electr Engin	99,726	61,728	125,248	56,798	156,369	59,445	125,564	70,674	121,840	66,416
Mechanical Engin	69,767	35,683	118,531	27,016	113,594	37,947	104,703	43,338	86,116	46,369
Mineral Engin	38,960	26,866	65,730	26,283	52,151	30,076	66,936	28,804	60,439	26,923
Co-op Chemical	72,646	-	-	-	-	-	-	-	-	-
Co-op Civil	55,289	-	-	-	-	-	-	-	-	-
Co-op Electrical	18,758	-	-	-	-	-	-	-	-	-
Co-op Mechanical	30,374	-	-	-	-	-	-	-	-	-
Co-op Mineral	38,733	-	-	-	-	-	-	-	-	-
TOTAL	568,050	210,176	607,851	193,637	558,157	216,488	549,589	237,971	544,991	234,842
NATIVE STUDIES										
Native Studies	-	-	1,348	-	-	-	-	-	-	-
TOTAL	-	-	1,348	-	-	-	-	-	-	-
HOME ECONOMICS										
Home Economics	48,524	53,840	38,545	69,075	35,679	50,782	43,662	58,977	55,696	54,704
TOTAL	48,524	53,840	38,545	69,075	35,679	50,782	43,662	58,977	55,696	54,704
INTERDISCIPLINARY RESEARCH UNITS										
Ukrainian Stds	12,811	-	16,770	-	16,000	-	8,000	-	4,000	-
TOTAL	12,811	-	16,770	-	16,000	-	8,000	-	4,000	-
LAW										
Law	18,591	18,657	3,470	17,030	395	16,416	-	18,839	-	18,112
TOTAL	18,591	18,657	3,470	17,030	395	16,416	-	18,839	-	18,112

TABLE 6.6
FUNDS PAID FOR GRADUATE ASSISTANTSHIPS (TEACHING & RESEARCH)

	1986-87		1987-88		1988-89		1989-90		1990-91	
	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAP(R)	GAp(T)	GAp(R)
LIBRARY AND INFORMATION STUDIES										
Library & Info	3,508	15,488	-	16,452	-	15,466	-	16,235	-	15,778
TOTAL	3,508	15,488	-	16,452	-	15,466	-	16,235	-	15,778
MEDICINE										
Anatomy/Cell Bio	-	8,993	28,990	10,800	24,465	11,100	10,129	11,262	1,287	8,468
Med Microbiology	33,045	6,603	45,760	17,133	28,492	20,058	33,826	21,305	57,886	20,580
Biochemistry	39,477	58,439	69,315	58,283	91,196	59,783	54,352	70,066	11,983	68,365
Appl Sci in Med	-	12,946	6,327	9,631	16,790	13,556	45,125	15,067	22,243	12,195
Health Svs Admin	7,603	11,672	1,097	14,708	3,542	16,701	2,000	17,721	-	15,629
Immunology	-	13,206	-	14,316	-	5,230	-	15,000	-	14,456
Medicine	-	4,585	-	14,133	-	15,065	-	16,301	-	15,350
Pathology	-	9,047	-	9,665	-	10,026	-	10,001	-	8,572
Paediatrics	-	4,779	-	3,827	-	-	3,000	-	-	-
Pharmacology	38,577	19,913	55,239	20,343	53,399	20,969	47,884	23,842	32,019	23,280
Physiology	41,220	15,725	51,944	16,021	49,217	17,177	58,784	15,808	59,517	18,871
Psychiatry	-	3,995	-	-	-	-	-	10,000	-	9,800
Radiology & DI	3,647	3,580	11,676	3,081	7,915	-	-	-	-	-
Surgery	-	12,225	-	11,311	-	14,072	-	12,715	-	11,000
TOTAL	163,569	185,707	270,347	203,252	275,016	203,736	255,100	239,088	184,934	226,565
NURSING										
Nursing	15,922	32,377	16,395	35,638	17,431	41,474	37,652	43,817	46,148	42,997
Exp Nursing BSc	30,732	-	38,742	-	31,648	-	-	-	-	-
PhD in Nursing	-	-	-	-	-	-	-	-	4,133	-
TOTAL	46,653	32,377	55,137	35,638	49,079	41,474	37,652	43,817	50,280	42,997
PHARMACY & PHARMACEUTICAL SCIENCES										
Pharmacy	34,497	9,153	8,682	19,371	18,868	23,776	22,338	29,425	22,193	25,041
TOTAL	34,497	9,153	8,682	19,371	18,868	23,776	22,338	29,425	22,193	25,041
PHYSICAL EDUC & RECREATION ADMIN										
Physical Educ	181,953	85,247	149,120	88,201	147,515	90,486	165,899	88,942	148,523	88,033
Rec Admin	24,191	16,710	12,106	16,452	3,768	17,023	7,151	17,982	12,024	11,977
TOTAL	206,144	101,957	161,226	104,653	151,282	107,509	173,050	106,924	160,547	100,009
REHABILITATION MEDICINE										
Dean	-	-	-	3,828	-	3,795	-	14,706	12,549	23,855
Occup Therapy	-	-	3,506	-	621	-	150	-	12,216	-
Physical Therapy	9,238	7,464	14,330	-	38,021	-	5,363	-	6,231	-
Speech/Audiology	5,516	-	4,656	-	4,001	-	2,822	-	4,894	-
Rehab Expansion	21,557	-	27,132	-	40,570	-	45,904	-	-	-
TOTAL	36,310	7,464	49,624	3,828	83,213	3,795	54,238	14,706	35,889	23,855

TABLE 6.6
FUNDS PAID FOR GRADUATE ASSISTANTSHIPS (TEACHING & RESEARCH)

	1986-87		1987-88		1988-89		1989-90		1990-91	
	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAp(R)	GAp(T)	GAP(R)	GAp(T)	GAp(R)
FACULTE SAINT-JEAN										
Saint-Jean	(4,760)	-	-	-	-	-	7,736	-	-	-
TOTAL	(4,760)	-	-	-	-	-	7,736	-	-	-
SCIENCE										
Dean	-	-	-	-	9,880	-	-	-	-	-
Botany	72,799	39,866	75,441	29,423	93,399	31,734	92,702	39,570	86,670	42,601
Chemistry	787,466	148,150	837,626	147,224	749,926	151,722	940,577	146,609	845,160	139,303
Computing Sci	345,576	63,376	345,290	71,043	381,773	73,688	427,320	80,293	447,427	78,019
Genetics	114,210	33,060	163,391	20,412	173,030	27,717	161,364	30,062	134,348	28,496
Geography	121,488	65,169	128,501	61,687	142,278	65,005	123,026	64,797	136,686	44,060
Geology	232,004	77,084	246,528	68,698	250,956	60,509	253,821	75,000	245,054	69,377
Linguistics	34,997	44,250	-	-	-	-	-	-	-	-
Mathematics	309,470	24,562	343,928	32,200	407,401	34,311	390,338	39,265	419,621	41,437
Stat & Appl Prob	55,326	8,348	77,447	8,338	100,351	7,399	123,198	12,000	118,879	12,965
Microbiology	50,108	41,762	59,787	35,703	50,786	37,950	64,222	37,383	97,993	35,395
Physics	296,150	61,813	272,419	59,510	334,808	63,795	396,066	66,500	395,355	64,662
Zoology	267,848	108,193	275,723	107,434	341,203	116,306	387,117	119,004	383,310	115,398
TOTAL	2,687,442	715,631	2,826,079	641,672	3,035,789	670,135	3,359,749	710,483	3,310,502	671,712
OTHER										
Stdt Counselling	42,956	-	44,161	-	25,131	-	31,174	-	4,069	-
VP (Academic)	-	-	1,500	-	(189)	-	-	-	-	-
Budget/Stats	-	-	809	-	-	-	-	-	-	-
IRP	4,051	-	-	-	-	-	-	-	-	-
TOTAL	47,007	-	46,470	-	24,942	-	31,174	-	4,069	-
TOTAL UNIVERSITY	6,537,386	2,911,216	6,823,374	2,877,128	7,008,852	2,961,399	7,346,348	3,105,757	7,163,043	2,972,318

Note: These figures are actual expenditures, not budgeted allocations.

The source of data for GAp(T)s is the General Ledger prepared by the Office of the Comptroller; the source for GAp(R)s is the Graduate Registrar. Conditional Grant funds are included.

RESEARCH

The tables in this section have been derived from the General Ledger, prepared by the Office of the Comptroller, and from data provided by the Office of Research Services.

The tables and figure in this section were compiled by:

D. Olausen -- Tables 7.1 to 7.3.
-- Figure 7.3.1.
K. Moodie -- Table 7.4.

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
FACULTIES										
AGRICULTURE & FORESTRY										
Dean of Agriculture & Forestry										
1986-87	115,000	-	-	10,000	4,760	157,556	-	77,574	-	364,889
1987-88	191,468	-	-	10,000	4,760	888,083	17,500	67,500	-	1,179,311
1988-89	31,070	-	-	10,000	4,760	182,066	35,000	50,000	-	312,896
1989-90	31,150	-	-	10,000	4,760	145,740	35,000	-	-	226,650
1990-91	31,150	-	-	21,000	5,190	103,380	26,250	-	46,516	233,486
Agricultural Engineering										
1986-87	29,920	-	-	10,000	-	124,177	-	-	-	164,097
1987-88	87,371	-	-	-	-	135,997	-	-	12,000	235,368
1988-89	119,254	-	-	-	-	171,627	56,080	2,950	30,539	380,450
1989-90	79,786	-	-	-	-	140,979	28,000	1,000	43,584	293,349
1990-91	93,661	-	-	-	-	189,699	29,820	29,999	6,450	349,630
Animal Science-Administration										
1986-87	272,817	-	-	10,000	-	953,145	101,875	196,578	21,962	1,556,378
1987-88	254,030	-	-	23,630	-	831,178	16,798	248,371	48,747	1,422,754
1988-89	314,302	-	-	22,130	-	1,057,763	122,525	476,975	44,364	2,038,059
1989-90	766,669	-	-	33,000	-	752,464	148,300	304,230	82,430	2,087,093
1990-91	492,402	-	-	33,000	-	906,296	112,367	308,464	191,207	2,043,735
Entomology										
1986-87	168,089	-	-	17,730	-	7,397	-	-	-	193,216
1987-88	171,459	-	-	-	-	9,521	-	-	-	180,980
1988-89	181,348	-	-	-	-	-	-	-	14,000	195,348
1989-90	183,848	-	-	-	-	-	-	-	5,407	189,255
1990-91	288,672	-	-	-	-	-	-	-	-	288,672
Food Science										
1986-87	182,249	-	-	-	159,778	200,575	-	24,011	-	566,613
1987-88	108,450	-	-	300	66,080	237,427	250	4,000	1,000	417,507
1988-89	99,597	-	-	3,255	70,356	204,620	-	13,585	28,300	419,713
1989-90	78,597	-	-	-	62,034	335,163	20,250	35,266	26,468	557,778
1990-91	261,904	-	-	3,150	(3,987)	335,375	70,230	29,290	10,455	706,417
Forest Science										
1986-87	335,700	-	-	445,271	-	105,806	-	-	2,722	889,499
1987-88	566,271	-	-	39,150	-	184,638	26,765	-	1,300	818,124
1988-89	565,190	-	-	25,705	-	104,411	32,750	1,000	26,658	755,714
1989-90	360,466	-	-	-	-	150,016	9,750	54,840	7,250	582,322
1990-91	364,962	-	-	50,500	-	162,946	15,338	68,345	67,534	729,625
Plant Science										
1986-87	236,138	-	-	55,119	-	423,427	428,445	48,408	27,804	1,219,341
1987-88	181,373	-	-	30,088	-	320,695	309,025	30,360	30,954	902,495
1988-89	294,775	-	-	8,095	-	357,147	234,257	47,494	41,169	982,936
1989-90	438,387	-	-	35,475	-	473,776	278,080	101,300	55,607	1,382,625
1990-91	348,722	-	-	113,302	-	533,379	163,549	53,411	58,965	1,271,327

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
Rural Economy										
1986-87	-	-	-	2,000	-	227,467	-	-	3,560	233,027
1987-88	-	-	-	51,524	-	295,366	19,000	-	2,102	367,992
1988-89	-	-	-	20,236	-	332,958	8,000	24,150	2,000	387,344
1989-90	-	-	-	73,660	-	328,347	-	-	3,278	405,285
1990-91	-	-	-	20,893	39,950	426,537	-	-	19,391	506,771
Soil Science										
1986-87	261,689	-	-	-	-	345,371	21,921	30,333	7,901	667,215
1987-88	291,668	-	-	21,716	-	85,478	25,000	34,741	5,792	464,395
1988-89	297,368	-	-	-	-	318,405	43,980	67,589	61,751	789,092
1989-90	252,134	-	-	-	-	297,517	25,000	119,912	6,270	700,834
1990-91	357,263	-	-	58,000	-	301,285	5,350	111,621	110,023	943,542
TOTAL										
1986-87	1,601,602	-	-	550,120	164,538	2,544,922	552,241	376,903	63,949	5,854,275
1987-88	1,852,090	-	-	176,409	70,840	2,988,383	414,338	384,972	101,894	5,988,927
1988-89	1,902,904	-	-	89,421	75,116	2,728,996	532,592	683,742	248,781	6,261,553
1989-90	2,191,037	-	-	152,135	66,794	2,624,002	544,380	616,548	230,294	6,425,190
1990-91	2,238,736	-	-	299,845	41,153	2,958,897	422,904	601,130	510,540	7,073,204
ARTS										
Anthropology										
1986-87	32,640	-	25,876	-	-	-	(97,456)	-	2,657	(36,283)
1987-88	38,000	-	112,034	-	-	-	-	-	7,641	157,675
1988-89	38,000	-	63,687	-	-	5,000	-	-	3,639	110,326
1989-90	29,476	-	132,374	-	-	5,000	-	-	11,795	178,644
1990-91	34,000	-	95,322	10,500	-	(93)	-	-	9,206	148,935
Art and Design										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	10,852	-	-	-	-	-	-	10,852
1990-91	-	-	26,000	2,325	-	-	-	-	-	28,325
Canadian Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	6,494	-	-	-	-	-	-	6,494
1990-91	-	-	-	-	-	-	-	-	-	-
Center Adv. Study of Theor. Psych.										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	12,000	-	39,000	-	-	-	-	-	-	51,000
1988-89	12,000	-	19,500	-	-	-	-	-	-	31,500
1989-90	40,900	-	19,500	-	-	-	-	-	-	60,400
1990-91	-	-	-	-	-	-	-	-	-	-

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Classics										
1986-87	-	-	21,174	-	-	-	2,640	-	500	24,314
1987-88	-	-	27,487	-	-	500	-	-	-	27,987
1988-89	-	-	46,769	-	-	-	-	-	-	46,769
1989-90	-	-	73,873	-	-	-	-	-	10,166	84,039
1990-91	-	-	46,930	-	-	-	-	-	13,700	60,630
Comparative Literature										
1986-87	-	-	8,709	-	-	-	-	-	-	8,709
1987-88	-	-	39,000	747	-	-	-	-	-	39,747
1988-89	-	-	19,500	-	-	-	-	-	-	19,500
1989-90	-	-	39,000	-	-	-	-	-	-	39,000
1990-91	-	-	19,500	-	-	-	-	-	-	19,500
Drama										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	8,406	-	-	-	8,406
1990-91	-	-	-	-	-	9,524	-	-	-	9,524
East Asian Languages & Literature										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	1,200	-	-	-	-	-	-	1,200
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	23,203	-	-	-	-	-	-	23,203
1990-91	-	-	71,120	-	-	-	-	-	-	71,120
Economics										
1986-87	-	-	22,726	23,648	-	-	-	-	-	46,374
1987-88	-	-	45,367	6,000	-	-	-	-	-	51,367
1988-89	-	-	41,800	4,500	-	15,000	-	-	6,000	67,300
1989-90	-	-	(3,094)	-	-	16,000	-	-	17,024	29,930
1990-91	10,000	-	69,948	(305)	-	-	-	-	-	79,643
English										
1986-87	-	-	48,276	-	-	-	-	-	-	48,276
1987-88	-	-	14,532	60,615	-	-	-	-	-	75,147
1988-89	-	-	83,919	45,461	-	-	-	-	-	129,381
1989-90	-	-	3,594	15,154	-	-	-	-	-	18,747
1990-91	-	-	88,140	45,542	-	-	-	-	-	133,681
History										
1986-87	-	-	2,850	-	-	-	-	-	-	2,850
1987-88	-	-	37,720	-	-	-	-	-	-	37,720
1988-89	-	-	40,196	-	-	-	-	-	-	40,196
1989-90	-	-	79,624	-	-	5,350	8,577	-	-	93,551
1990-91	-	11,741	119,839	-	-	-	(12)	-	-	131,568

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Linguistics										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	39,065	-	-	-	-	-	61,411	100,475
1988-89	-	-	56,736	-	-	-	-	-	40,000	96,736
1989-90	-	-	117,068	-	-	-	-	10,000	(4,500)	122,568
1990-91	-	-	86,004	-	-	-	-	436,105	-	522,109
Music										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	8,254	-	-	-	-	-	-	8,254
1988-89	-	-	16,637	-	-	-	-	-	-	16,637
1989-90	-	-	31,500	-	-	-	-	-	-	31,500
1990-91	-	-	33,317	-	-	-	-	-	-	33,317
Philosophy										
1986-87	-	-	8,950	-	-	-	-	-	-	8,950
1987-88	-	-	-	-	-	-	-	-	662	662
1988-89	-	-	17,500	-	-	-	-	-	-	17,500
1989-90	-	-	18,777	-	-	-	-	-	-	18,777
1990-91	-	-	31,363	-	-	-	-	-	-	31,363
Political Science										
1986-87	-	-	18,648	-	-	-	7,000	-	-	25,648
1987-88	-	-	(1,078)	-	-	-	-	-	-	(1,078)
1988-89	-	-	26,000	-	-	41,000	92,000	-	-	159,000
1989-90	-	-	-	-	-	21,000	-	-	-	21,000
1990-91	-	-	-	-	-	20,000	(10,000)	-	-	10,000
Psychology										
1986-87	126,255	-	39,494	-	12,450	10,000	-	-	-	188,199
1987-88	154,536	-	98,871	-	12,888	-	-	-	962	267,257
1988-89	165,203	-	81,758	-	13,338	39,100	-	-	-	299,399
1989-90	136,949	-	39,507	-	-	88,240	12,500	-	-	277,196
1990-91	177,888	-	37,113	-	-	-	81,840	-	-	296,841
Religious Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	6,780	-	-	-	-	-	-	6,780
1988-89	-	-	6,520	-	-	-	-	-	-	6,520
1989-90	-	-	8,565	-	-	-	-	-	-	8,565
1990-91	-	-	8,000	-	-	-	-	-	-	8,000
Romance Languages										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	5,430	-	-	-	-	-	-	5,430
1989-90	-	-	13,180	-	-	-	-	-	-	13,180
1990-91	-	-	37,321	-	-	-	-	-	-	37,321

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Slavic & East European Studies										
1986-87	-	-	(297)	-	-	-	-	-	-	(297)
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	6,975	-	-	-	-	-	-	6,975
Sociology										
1986-87	-	-	105,109	16,375	-	19,475	3,938	(666)	5,344	149,574
1987-88	10,000	-	176,584	21,303	-	10,800	4,200	-	25,896	248,783
1988-89	-	-	21,707	19,800	-	23,445	3,155	275	19,731	88,113
1989-90	-	-	-	65,032	-	140,102	14,325	990	32,640	253,089
1990-91	-	-	-	24,272	-	74,901	85,737	1,332	31,745	217,987
TOTAL										
1986-87	158,895	-	301,515	40,023	12,450	29,475	(83,879)	(666)	8,501	466,314
1987-88	214,536	-	644,816	88,665	12,888	11,300	4,200	-	96,571	1,072,976
1988-89	215,203	-	547,658	69,761	13,338	123,545	95,155	275	69,370	1,134,305
1989-90	207,325	-	614,017	80,186	-	284,098	35,402	10,990	67,124	1,299,142
1990-91	221,888	11,741	776,891	82,334	-	104,331	157,565	437,437	54,651	1,846,839
BUSINESS										
Business										
1986-87	1,107	-	27,934	30,144	-	79,200	-	-	-	138,384
1987-88	3,558	-	65,638	18,199	-	14,984	-	25,000	-	127,379
1988-89	13,959	-	128,749	19,556	-	20,237	4,500	25,000	-	212,001
1989-90	33,479	-	48,390	-	-	125,000	7,744	45,000	1,033	260,646
1990-91	39,175	-	136,527	-	-	63,000	1,549	43,000	4,404	287,654
TOTAL										
1986-87	1,107	-	27,934	30,144	-	79,200	-	-	-	138,384
1987-88	3,558	-	65,638	18,199	-	14,984	-	25,000	-	127,379
1988-89	13,959	-	128,749	19,556	-	20,237	4,500	25,000	-	212,001
1989-90	33,479	-	48,390	-	-	125,000	7,744	45,000	1,033	260,646
1990-91	39,175	-	136,527	-	-	63,000	1,549	43,000	4,404	287,654
DENTISTRY										
Dean of Dentistry										
1986-87	-	28,054	-	-	20,072	-	-	30,500	44,320	122,946
1987-88	-	30,750	-	-	(2,837)	-	-	7,350	90,221	125,484
1988-89	-	31,375	-	-	16,000	36,312	2,350	19,114	68,088	173,238
1989-90	-	32,025	-	-	21,500	24,353	-	-	(5,760)	72,118
1990-91	-	79,663	-	-	20,000	-	-	7,000	50,240	156,903
Dental Health Care										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	90,150	-	-	-	-	-	90,150
1990-91	-	-	-	(65,000)	-	-	-	-	-	(65,000)

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
Oral Biology										
1986-87	-	147,924	-	-	106,061	-	7,850	-	-	261,835
1987-88	-	159,308	-	-	69,478	-	5,000	-	3,791	237,577
1988-89	21,727	272,525	-	-	73,120	-	-	-	4,610	371,982
1989-90	21,727	329,600	-	-	87,473	-	-	-	-	438,800
1990-91	21,727	503,116	-	-	29,560	-	-	-	-	554,403
Restorative Dentistry										
1986-87	-	54,359	-	-	203,700	-	-	-	-	258,059
1987-88	-	58,310	-	-	-	-	-	-	-	58,310
1988-89	-	71,150	-	-	-	-	-	-	330	71,480
1989-90	-	74,290	-	-	-	-	-	-	9,881	84,171
1990-91	-	88,596	-	23,565	-	-	-	-	6,057	118,218
Stomatology										
1986-87	-	44,424	-	-	16,688	-	-	-	-	61,112
1987-88	-	38,335	-	-	49	-	-	30,000	21,480	89,864
1988-89	-	(14,268)	-	-	-	-	-	2,400	33,639	21,771
1989-90	-	14,268	-	-	-	-	-	-	56,416	70,684
1990-91	-	-	-	-	-	-	-	-	60,442	60,442
TOTAL										
1986-87	-	274,761	-	-	346,521	-	7,850	30,500	44,320	703,952
1987-88	-	286,703	-	-	66,690	-	5,000	37,350	115,491	511,235
1988-89	21,727	360,782	-	-	89,120	36,312	2,350	21,514	106,666	638,470
1989-90	21,727	450,183	-	90,150	108,973	24,353	-	-	60,537	755,924
1990-91	21,727	671,375	-	(41,435)	49,560	-	-	7,000	116,739	824,966
EDUCATION										
Dean of Education										
1986-87	-	-	-	-	-	-	-	3,500	-	3,500
1987-88	-	-	-	-	-	-	-	3,500	29	3,529
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Adult, Career & Technology Educ										
1986-87	-	-	17,227	-	-	-	-	-	26,750	43,977
1987-88	-	-	-	-	-	8,000	-	-	4,745	12,745
1988-89	-	-	-	-	-	114,000	561	-	14,215	128,776
1989-90	-	-	(3,100)	-	-	13,200	5,100	-	94,579	109,779
1990-91	-	-	-	-	-	87,262	-	9,000	20,121	116,383
Developmental Disabilities Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	12,000	-	19,500	-	-	-	-	-	5,706	37,206

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Educational Administration										
1986-87	-	-	-	-	-	55,282	(519)	-	2,877	57,640
1987-88	-	-	-	-	-	-	1,510	6,000	2,668	10,178
1988-89	-	-	-	-	-	1,000	510	(501)	3,974	4,984
1989-90	-	-	-	-	-	-	-	-	28,424	28,424
1990-91	-	-	-	-	-	-	1,425	-	10,123	11,548
Educational Foundations										
1986-87	-	-	-	-	-	-	-	-	188	188
1987-88	-	-	37,321	28,270	-	300	-	-	650	66,541
1988-89	-	-	19,500	110,359	-	1,750	300	-	6,959	138,868
1989-90	-	-	29,500	14,710	-	-	3,350	-	9,259	56,819
1990-91	-	-	26,500	16,012	-	-	-	-	5,173	47,685
Educational Psychology										
1986-87	6,946	-	3,000	-	-	-	3,194	-	-	13,140
1987-88	6,946	-	10,000	12,423	-	-	1,250	-	2,676	33,295
1988-89	-	-	39,898	11,550	-	-	1,765	-	-	53,213
1989-90	-	8,648	5,500	37,545	-	132,750	10,500	-	-	194,944
1990-91	-	15,073	20,288	48,661	-	(21,745)	17,108	-	19,441	98,825
Elementary Education										
1986-87	-	-	19,841	-	-	-	4,608	-	-	24,449
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	17,248	-	-	-	1,979	-	-	19,227
1989-90	-	-	9,123	-	-	-	2,500	-	-	11,623
1990-91	-	-	39,952	-	-	-	2,500	-	44,862	87,314
Instructional Technology Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	50,633	-	-	-	50,633
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Secondary Education										
1986-87	-	-	14,346	-	-	-	-	-	-	14,346
1987-88	-	-	55,923	-	-	-	-	-	-	55,923
1988-89	-	-	44,402	-	-	-	2,586	-	1,820	48,808
1989-90	-	-	-	-	-	5,750	1,300	-	8,577	15,627
1990-91	-	-	22,542	-	-	-	1,345	-	-	23,887
TOTAL										
1986-87	6,946	-	54,414	-	-	55,282	7,284	3,500	29,815	157,241
1987-88	6,946	-	103,243	40,693	-	8,300	2,760	9,500	10,768	182,210
1988-89	-	-	121,047	121,909	-	167,383	7,701	(501)	26,969	444,508
1989-90	-	8,648	41,023	52,255	-	151,700	22,750	-	140,839	417,215
1990-91	12,000	15,073	128,782	64,673	-	65,517	22,378	9,000	105,425	422,847

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
ENGINEERING										
Dean of Engineering										
1986-87	-	-	-	-	-	-	-	30,800	-	30,800
1987-88	-	-	-	-	-	29,800	-	27,350	-	57,150
1988-89	-	-	-	-	-	44,850	-	31,866	-	76,716
1989-90	-	-	-	-	4,000	12,500	20,000	70,465	100	107,065
1990-91	-	-	-	-	-	-	-	94,963	1,300	96,263
Chemical Engineering										
1986-87	575,583	-	-	-	259	275,648	19,300	113,700	-	984,490
1987-88	720,202	-	-	-	-	294,764	22,100	131,772	25,640	1,194,478
1988-89	702,969	-	-	-	-	364,208	-	190,835	19,153	1,277,165
1989-90	890,552	-	-	-	-	228,637	86,900	143,180	-	1,349,269
1990-91	1,187,662	-	-	-	-	235,726	25,000	163,022	29,064	1,640,474
Civil Engineering										
1986-87	998,376	-	-	249,415	-	649,042	-	55,760	235,229	2,187,821
1987-88	1,172,832	-	-	153,180	-	399,866	25,081	133,754	27,391	1,912,104
1988-89	1,147,072	-	-	246,478	-	165,406	3,448	295,672	23,350	1,881,426
1989-90	1,024,155	-	-	187,076	-	297,659	32,688	185,182	315,022	2,041,783
1990-91	945,107	-	-	399,750	-	268,228	18,900	118,040	93,962	1,843,987
Electrical Engineering										
1986-87	1,714,890	-	-	10,000	49,128	90,740	-	-	-	1,864,757
1987-88	1,467,907	-	-	10,000	15,388	233,728	(1,498)	-	-	1,725,524
1988-89	1,321,943	-	-	-	15,838	135,456	-	82,375	-	1,555,612
1989-90	1,710,382	-	-	10,400	-	127,928	-	5,000	-	1,853,710
1990-91	2,018,546	-	-	124,300	-	5,200	-	187,714	10,788	2,346,548
Mechanical Engineering										
1986-87	649,887	-	-	17,546	15,330	62,467	-	(1,573)	(397)	743,260
1987-88	500,491	-	-	-	188	93,728	-	30,567	-	624,973
1988-89	475,693	-	-	81,778	-	149,299	-	101,109	-	807,879
1989-90	438,868	-	-	179,925	-	73,912	15,750	112,982	4,500	825,937
1990-91	528,221	-	-	65,136	-	(140)	(127)	10,000	18,120	621,210
Mining, Metal. and Petrol. Eng.										
1986-87	125,578	-	-	242,819	-	462,421	12,851	16,341	3,666	863,675
1987-88	117,462	-	-	126,540	-	190,882	-	4,000	5,318	444,202
1988-89	283,187	-	-	130,788	-	446,777	-	55,918	11,447	928,117
1989-90	274,649	-	-	120,803	-	229,001	20,000	162,496	386,253	1,193,202
1990-91	669,991	-	-	124,458	-	159,258	-	38,618	254,892	1,247,216
TOTAL										
1986-87	4,064,313	-	-	519,781	64,716	1,540,317	32,151	215,028	238,497	6,674,803
1987-88	3,978,894	-	-	289,720	15,575	1,242,768	45,683	327,443	58,348	5,958,431
1988-89	3,930,864	-	-	459,044	15,838	1,305,996	3,448	757,776	53,950	6,526,915
1989-90	4,338,606	-	-	498,204	4,000	969,637	175,338	679,306	705,875	7,370,966
1990-91	5,349,527	-	-	713,644	-	668,271	43,773	612,356	408,126	7,795,698

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
HOME ECONOMICS										
Home Economics										
1986-87	284,462	-	37,630	20,643	168,074	136,055	53,900	12,142	4,074	716,980
1987-88	252,906	5,237	22,386	-	113,139	216,849	106,000	6,420	-	722,937
1988-89	269,197	5,472	(221)	-	80,490	216,370	86,939	10,000	15,220	683,467
1989-90	220,016	-	-	18,335	94,739	146,587	228,360	47,759	49,179	804,976
1990-91	201,939	-	-	44,117	101,803	243,202	202,491	40,721	18,945	853,218
TOTAL										
1986-87	284,462	-	37,630	20,643	168,074	136,055	53,900	12,142	4,074	716,980
1987-88	252,906	5,237	22,386	-	113,139	216,849	106,000	6,420	-	722,937
1988-89	269,197	5,472	(221)	-	80,490	216,370	86,939	10,000	15,220	683,467
1989-90	220,016	-	-	18,335	94,739	146,587	228,360	47,759	49,179	804,976
1990-91	201,939	-	-	44,117	101,803	243,202	202,491	40,721	18,945	853,218
INTERDISCIPLINARY RESEARCH UNITS										
Canadian Circumpolar Institute										
1986-87	3,050	-	-	55,000	-	15,000	(22,181)	-	10,474	61,343
1987-88	8,577	-	4,637	60,000	-	-	9,765	-	10,847	93,826
1988-89	5,700	-	1,834	63,000	-	10,000	-	-	(1,133)	79,401
1989-90	-	-	-	77,739	-	-	-	-	-	77,739
1990-91	-	-	-	51,808	-	-	-	-	-	51,808
Canadian Inst Ukrainian Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	2,000	-	-	2,000
Developmental Disabilities Center										
1986-87	19,168	-	34,055	-	-	-	-	100	17,202	70,525
1987-88	10,000	-	39,000	-	-	1,825	-	-	5,090	55,915
1988-89	10,000	-	19,500	-	-	1,950	-	-	10,082	41,532
1989-90	12,000	-	19,500	-	-	6,600	-	-	9,115	47,215
1990-91	-	-	-	-	-	-	-	-	-	-
Devonian Botanic Gardens										
1986-87	19,700	-	-	-	-	42,239	-	-	-	61,939
1987-88	34,700	-	-	-	-	25,000	-	-	-	59,700
1988-89	34,700	-	-	-	-	24,159	-	-	-	58,859
1989-90	15,000	-	-	-	-	-	-	-	-	15,000
1990-91	40,000	-	-	-	-	-	-	-	-	40,000

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Gerontology Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	494	-	-	3,775	4,269
1990-91	-	-	-	-	-	-	-	-	-	-
TOTAL										
1986-87	41,918	-	34,055	55,000	-	57,239	(22,181)	100	27,676	193,807
1987-88	53,277	-	43,637	60,000	-	26,825	9,765	-	15,937	209,441
1988-89	50,400	-	21,334	63,000	-	36,109	-	-	8,949	179,792
1989-90	27,000	-	19,500	77,739	-	7,094	-	-	12,890	144,224
1990-91	40,000	-	-	51,808	-	-	2,000	-	-	93,808
LAW										
Law										
1986-87	-	-	-	-	-	-	129,418	-	-	129,418
1987-88	-	-	-	-	-	-	114,002	-	411	114,413
1988-89	-	-	(290)	-	-	5,000	86,073	-	-	90,783
1989-90	-	-	6,551	5,000	-	80,309	20,833	-	-	112,693
1990-91	-	-	14,840	-	-	3,450	171,497	-	60	189,847
TOTAL										
1986-87	-	-	-	-	-	-	129,418	-	-	129,418
1987-88	-	-	-	-	-	-	114,002	-	411	114,413
1988-89	-	-	(290)	-	-	5,000	86,073	-	-	90,783
1989-90	-	-	6,551	5,000	-	80,309	20,833	-	-	112,693
1990-91	-	-	14,840	-	-	3,450	171,497	-	60	189,847
LIBRARY AND INFORMATION STUDIES										
Library & Information Studies										
1986-87	-	-	-	-	-	-	10,100	-	-	10,100
1987-88	-	-	-	-	-	-	-	-	2,676	2,676
1988-89	-	-	14,673	-	-	9,200	-	-	3,000	26,873
1989-90	-	-	(4,097)	-	-	-	-	-	3,078	(1,020)
1990-91	-	-	-	-	-	-	-	-	-	-
TOTAL										
1986-87	-	-	-	-	-	-	10,100	-	-	10,100
1987-88	-	-	-	-	-	-	-	-	2,676	2,676
1988-89	-	-	14,673	-	-	9,200	-	-	3,000	26,873
1989-90	-	-	(4,097)	-	-	-	-	-	3,078	(1,020)
1990-91	-	-	-	-	-	-	-	-	-	-

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
MEDICINE										
Dean of Medicine										
1986-87	-	70,200	-	-	1,392,773	-	74,288	-	33	1,537,294
1987-88	-	75,200	-	-	1,577,946	62,500	1,128	-	6,000	1,722,774
1988-89	-	76,200	-	-	1,010,057	6,000	-	-	1,000	1,093,257
1989-90	-	113,732	-	-	1,416,659	-	21,674	-	800	1,552,865
1990-91	-	317,743	-	-	2,189,441	-	91,649	-	3,197	2,602,029
Anaesthesia										
1986-87	-	-	-	-	-	-	-	1,250	28,949	30,199
1987-88	-	-	-	-	-	-	-	34,157	49,916	84,073
1988-89	-	-	-	-	-	34,097	-	85,088	838	120,023
1989-90	-	-	-	-	-	24,758	-	76,463	83,612	184,833
1990-91	-	-	-	-	-	-	-	39,171	55,698	94,869
Anatomy and Cell Biology										
1986-87	4,320	83,321	-	-	430,288	61,851	-	-	-	579,780
1987-88	4,320	87,537	-	-	460,723	-	-	4,000	28,616	585,197
1988-89	34,235	199,112	-	-	493,835	4,000	-	-	3,000	734,182
1989-90	34,235	544,066	-	-	572,149	-	39,000	-	3,000	1,192,450
1990-91	34,235	576,972	-	156,263	215,350	2,000	128,082	-	125	1,113,027
Applied Sciences in Medicine										
1986-87	-	186,222	-	21,995	249,566	266,880	66,000	50,000	13,766	854,429
1987-88	-	164,000	-	38,525	275,601	282,700	280,435	25,000	32,214	1,098,474
1988-89	-	103,837	-	11,700	769,560	274,579	47,525	33,000	20,000	1,260,201
1989-90	-	109,278	-	9,000	301,641	275,424	46,331	3,000	22,956	767,630
1990-91	1,941	134,658	-	-	475,055	-	269,059	225,812	162,542	1,269,066
Biochemistry										
1986-87	53,472	2,566,916	-	-	1,729,376	158,422	476,606	14,050	32,906	5,031,748
1987-88	53,472	2,810,172	-	20,000	1,736,980	-	491,523	-	429,025	5,541,173
1988-89	98,052	2,927,952	-	-	1,602,816	210,000	646,759	170,056	192,636	5,848,270
1989-90	(652)	4,363,826	-	-	1,403,487	-	687,736	6,257	259,252	6,719,906
1990-91	-	4,464,060	-	2,880,254	1,858,187	-	1,273,619	215,322	200,965	10,892,408
Biomedical Design Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	5,069	-	5,069
1990-91	-	-	-	-	-	-	-	-	-	-
Cancer Research Unit										
1986-87	-	130,611	-	-	79,790	475,182	613,627	-	-	1,299,210
1987-88	-	126,908	-	-	51,880	200,000	647,824	-	-	1,026,612
1988-89	-	90,515	-	10,910	16,559	224,258	716,984	-	-	1,059,225
1989-90	-	94,302	-	44,692	28,490	207,454	313,847	-	12,500	701,284
1990-91	-	-	-	18,907	30,210	-	91,826	-	-	140,943

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Family Practice										
1986-87	-	-	-	-	-	-	(19)	(25,024)	4,800	(20,243)
1987-88	-	-	-	-	-	-	-	1,571	4,845	6,416
1988-89	-	-	-	-	-	-	(2,822)	1,059	713	(1,051)
1989-90	-	-	-	-	-	-	-	7,241	385	7,626
1990-91	-	-	-	-	-	-	-	4,250	50	4,300
Health Sci Lab Animal Services										
1986-87	-	-	-	-	(1,749)	-	-	-	-	(1,749)
1987-88	-	-	-	-	(63)	-	-	-	-	(63)
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Health Svs Admin & Community Med										
1986-87	-	-	-	-	-	4,585	3,500	-	-	8,085
1987-88	-	-	-	-	-	62,700	-	-	-	62,700
1988-89	-	-	4,000	37,237	-	104,821	10,320	-	-	156,378
1989-90	137,680	-	-	79,082	-	78,600	27,500	116,983	45,588	485,433
1990-91	192,680	-	-	107,709	-	73,750	14,442	139,661	120,305	648,547
Immunology										
1986-87	-	939,142	-	3,382	621,846	537,648	374,578	-	-	2,476,595
1987-88	-	855,560	-	-	622,957	105,000	511,444	5,000	71,574	2,171,534
1988-89	-	694,142	-	-	478,441	30,000	417,497	377,970	-	1,998,049
1989-90	25,000	712,476	-	22,000	614,969	58,614	430,172	581,739	-	2,444,970
1990-91	25,000	886,532	-	40,000	277,815	-	618,151	154,218	148,000	2,149,716
Medical Microbiology & Infect Dis										
1986-87	33,438	224,957	-	2,000	463,583	4,000	-	55,794	64,395	848,167
1987-88	78,908	199,249	-	4,985	449,445	3,845	87,936	73,396	25,400	923,164
1988-89	80,431	312,560	-	69,740	473,331	225	75,511	465,000	56,255	1,533,053
1989-90	90,245	314,702	-	22,765	709,848	10,980	203,897	457,000	2,206	1,811,643
1990-91	34,422	613,635	-	203,613	475,492	-	113,070	788,049	55,786	2,284,067
Medicine										
1986-87	-	588,214	-	-	2,374,482	301,081	997,643	214,023	46,359	4,521,803
1987-88	72,000	792,162	-	-	1,615,988	272,475	927,633	97,059	57,305	3,834,622
1988-89	8,685	987,695	-	1,560	1,986,262	566,856	1,268,798	211,620	177,464	5,208,941
1989-90	-	1,391,988	-	53,891	2,368,282	310,002	1,266,163	215,988	568,650	6,174,964
1990-91	39,642	1,558,332	-	125,771	1,494,553	-	1,533,057	377,353	287,460	5,416,166
Muttart Diabetes Research/Training										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	39,960	39,960	-	4,500	84,420
1989-90	-	-	-	-	-	14,500	3,000	-	-	17,500
1990-91	-	-	-	-	-	-	158,916	-	10,025	168,941

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Obstetrics and Gynaecology										
1986-87	-	25,259	-	-	14,892	-	-	-	68,931	109,082
1987-88	-	39,188	-	-	15,263	9,500	-	-	(19,831)	44,120
1988-89	-	39,576	-	-	-	1,500	22,500	-	2,093	65,669
1989-90	-	55,673	-	-	65,045	-	7,500	-	-	128,218
1990-91	-	51,745	-	-	14,736	-	-	-	-	66,481
Ophthalmology										
1986-87	-	-	-	-	-	-	7,500	-	-	7,500
1987-88	-	-	-	-	-	-	60,000	-	3,793	63,793
1988-89	-	-	-	-	-	-	(30,000)	-	1,500	(28,500)
1989-90	-	-	-	-	-	-	9,000	3,265	1,000	13,265
1990-91	-	-	-	-	-	-	36,700	-	-	36,700
Paediatrics										
1986-87	13,440	161,370	16,030	101,130	636,516	26,000	51,025	-	45,490	1,051,001
1987-88	19,000	244,217	37,509	187,893	810,397	26,720	293,476	-	192,743	1,811,955
1988-89	19,000	261,579	34,374	84,378	581,907	75,000	436,856	31,957	272,540	1,797,591
1989-90	19,000	358,811	44,357	216,532	350,841	-	424,074	47,674	259,712	1,721,001
1990-91	-	407,453	37,732	200,079	538,584	-	529,540	20,050	102,440	1,835,878
Pathology										
1986-87	-	179,081	-	-	55,357	34,594	(2,000)	-	-	267,032
1987-88	-	177,565	-	-	173,926	87,600	-	-	-	439,091
1988-89	-	180,118	-	-	225,445	59,110	-	-	-	464,673
1989-90	-	228,266	-	-	147,899	-	39,430	-	32,184	447,779
1990-91	-	190,657	-	-	155,350	-	82,430	35,000	31,586	495,023
Pharmacology										
1986-87	-	323,471	-	-	297,213	93,000	231,120	-	40,688	985,493
1987-88	-	282,473	-	-	291,032	97,600	189,871	-	7,879	868,854
1988-89	-	292,235	-	-	484,439	151,838	159,104	62,040	135,668	1,285,324
1989-90	-	283,205	-	-	406,652	-	151,367	72,200	178,953	1,092,376
1990-91	-	431,313	-	-	332,765	(500)	415,416	16,500	106,497	1,301,991
Physiology										
1986-87	50,810	390,268	-	-	970,981	-	160,132	200,000	96,132	1,868,323
1987-88	632,701	376,867	-	-	1,271,286	-	183,700	210,000	59,506	2,734,060
1988-89	105,000	499,194	-	-	889,328	77,382	182,376	-	827,301	2,580,580
1989-90	278,070	930,913	-	-	724,744	-	247,517	-	1,741,580	3,922,825
1990-91	84,320	1,184,940	-	117,835	866,792	-	220,993	232,307	1,522,889	4,230,075
Provincial Lab Public Health										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	50,927	-	2,884	-	-	-	33,559	-	87,370

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
Psychiatry										
1986-87	-	-	-	34,587	190,823	244,706	-	-	1,000	471,116
1987-88	-	-	-	34,927	110,919	-	34,000	-	1,500	181,346
1988-89	-	45,503	-	338,429	373,662	200,831	(37)	-	(1,700)	956,688
1989-90	-	58,774	-	303,165	224,096	220,037	-	-	380	806,452
1990-91	-	127,269	-	335,676	179,375	-	147,858	23,240	77,720	891,139
Radiology and Diagnostic Imaging										
1986-87	-	-	-	-	7,069	-	-	-	-	7,069
1987-88	-	-	-	-	(1,750)	-	-	-	-	(1,750)
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	10,000	-	-	-	10,000
1990-91	-	-	-	-	-	-	(3,360)	-	-	(3,360)
Rheumatic Diseases Unit										
1986-87	-	-	-	-	-	-	55,575	-	-	55,575
1987-88	-	-	-	-	-	-	31,900	-	-	31,900
1988-89	-	-	-	-	-	-	4,628	-	-	4,628
1989-90	-	-	-	-	-	-	24,767	-	-	24,767
1990-91	-	-	-	-	-	-	95,680	-	46,500	142,180
Surgery										
1986-87	-	218,238	-	-	547,268	82,716	116,753	61,677	118,288	1,144,940
1987-88	-	223,381	-	-	453,547	44,096	219,243	123,689	129,298	1,193,254
1988-89	-	249,385	-	-	594,061	219,878	171,157	130,567	253,202	1,618,250
1989-90	-	303,952	-	-	558,450	76,220	507,872	187,986	668,459	2,302,939
1990-91	29,000	349,617	-	10,000	489,707	-	388,484	79,306	171,500	1,517,615
Surgical Medical Research Inst										
1986-87	-	48,265	-	-	69,700	-	61,900	-	76,846	256,711
1987-88	-	49,490	-	-	40,000	65,843	60,000	-	82,995	298,328
1988-89	-	62,745	-	5,107	64,832	-	14,500	10,750	65,153	223,086
1989-90	-	67,000	-	-	7,872	-	202,500	13,340	35,531	326,243
1990-91	-	67,000	-	-	-	175,000	115,500	-	94,740	452,240
TOTAL										
1986-87	155,480	6,135,537	16,030	163,094	10,129,774	2,290,665	3,288,229	571,770	638,582	23,389,160
1987-88	860,401	6,503,969	37,509	286,330	9,956,075	1,320,579	4,020,113	573,871	1,162,778	24,721,626
1988-89	345,403	7,022,347	38,374	559,060	10,044,537	2,280,335	4,181,615	1,579,106	2,012,162	28,062,938
1989-90	583,578	9,930,965	44,357	751,127	9,901,123	1,286,588	4,653,346	1,794,206	3,916,748	32,862,038
1990-91	441,240	11,412,851	37,732	4,198,991	9,593,413	250,250	6,321,111	2,383,798	3,198,024	37,837,410
NATIVE STUDIES										
Native Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	105,000	-	-	105,000
1988-89	-	-	-	-	-	-	38,512	-	-	38,512
1989-90	-	-	-	-	-	-	68,035	-	-	68,035
1990-91	-	-	-	25,000	-	-	(11,793)	-	-	13,207

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	105,000	-	-	105,000
1988-89	-	-	-	-	-	-	38,512	-	-	38,512
1989-90	-	-	-	-	-	-	68,035	-	-	68,035
1990-91	-	-	-	25,000	-	-	(11,793)	-	-	13,207
NURSING										
Nursing										
1986-87	-	-	-	78,246	30,118	134,470	6,356	-	-	249,190
1987-88	-	-	-	50,497	-	32,374	5,956	-	-	88,827
1988-89	-	-	-	73,972	-	(9,071)	170,818	-	32,926	268,645
1989-90	-	53,000	-	124,605	30,280	40,110	19,416	2,198	354,757	624,365
1990-91	-	64,000	6,000	60,605	18,140	(2,505)	101,720	-	257,500	505,461
TOTAL										
1986-87	-	-	-	78,246	30,118	134,470	6,356	-	-	249,190
1987-88	-	-	-	50,497	-	32,374	5,956	-	-	88,827
1988-89	-	-	-	73,972	-	(9,071)	170,818	-	32,926	268,645
1989-90	-	53,000	-	124,605	30,280	40,110	19,416	2,198	354,757	624,365
1990-91	-	64,000	6,000	60,605	18,140	(2,505)	101,720	-	257,500	505,461
PHARMACY & PHARMACEUTICAL SCIENCES										
Dean Pharmacy & Pharm. Sciences										
1986-87	37,060	432,479	-	(5,181)	767,511	430,154	80,175	77,730	187,750	2,007,678
1987-88	49,000	420,264	-	-	536,337	318,136	67,989	102,704	-	1,494,430
1988-89	18,000	408,001	-	14,000	546,184	122,375	56,452	134,620	14,809	1,314,441
1989-90	30,485	525,240	-	-	226,697	197,530	12,105	376,874	69,135	1,438,066
1990-91	35,320	663,125	-	-	114,901	98,354	182,982	282,728	26,072	1,403,481
TOTAL										
1986-87	37,060	432,479	-	(5,181)	767,511	430,154	80,175	77,730	187,750	2,007,678
1987-88	49,000	420,264	-	-	536,337	318,136	67,989	102,704	-	1,494,430
1988-89	18,000	408,001	-	14,000	546,184	122,375	56,452	134,620	14,809	1,314,441
1989-90	30,485	525,240	-	-	226,697	197,530	12,105	376,874	69,135	1,438,066
1990-91	35,320	663,125	-	-	114,901	98,354	182,982	282,728	26,072	1,403,481
PHYSICAL EDUC & RECREATION ADMIN										
Athletics										
1986-87	-	-	-	-	-	-	20,221	-	-	20,221
1987-88	-	-	-	-	-	-	9,140	-	-	9,140
1988-89	-	-	-	-	-	4,140	5,000	-	-	9,140
1989-90	-	-	-	-	-	-	3,000	-	-	3,000
1990-91	-	-	-	-	-	-	500	-	-	500

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
Physical Ed and Sports Studies										
1986-87	20,688	19,842	-	29,245	29,922	-	3,665	-	-	103,362
1987-88	9,475	11,048	(2,722)	27,460	188	-	11,619	-	-	57,068
1988-89	-	-	-	12,836	-	1,300	31,049	-	-	45,185
1989-90	-	-	-	210,387	-	34,035	12,894	4,689	-	262,004
1990-91	-	-	-	46,375	-	56,472	43,503	-	-	146,350
Rec Admin and Leisure Studies										
1986-87	-	-	-	(432)	-	-	-	-	-	(432)
1987-88	-	-	-	-	-	-	10,262	-	-	10,262
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	7,320	-	-	7,320
1990-91	-	-	-	-	-	-	8,506	-	-	8,506
TOTAL										
1986-87	20,688	19,842	-	28,813	29,922	-	23,886	-	-	123,151
1987-88	9,475	11,048	(2,722)	27,460	188	-	31,021	-	-	76,470
1988-89	-	-	-	12,836	-	5,440	36,049	-	-	54,325
1989-90	-	-	-	210,387	-	34,035	23,214	4,689	-	272,324
1990-91	-	-	-	46,375	-	56,472	52,509	-	-	155,356
REHABILITATION MEDICINE										
Dean of Rehabilitation Medicine										
1986-87	-	-	-	18,722	-	-	6,000	-	3,928	28,650
1987-88	-	-	-	32,600	-	-	34,302	-	15,455	82,357
1988-89	-	-	-	42,091	1,700	-	-	-	(639)	43,152
1989-90	-	-	-	68,016	8,000	-	-	-	-	76,016
1990-91	-	-	-	76,696	4,000	-	1,939	-	2,750	85,384
Occupational Therapy										
1986-87	-	-	-	-	-	-	20,903	-	-	20,903
1987-88	-	-	-	-	-	-	503	-	-	503
1988-89	-	-	-	-	-	-	(1,226)	-	-	(1,226)
1989-90	-	-	-	-	-	-	-	-	16,020	16,020
1990-91	-	-	-	-	-	-	8,291	10,000	(18)	18,273
Physical Therapy										
1986-87	12,500	-	-	-	-	75,000	5	2,306	-	89,811
1987-88	12,500	-	-	-	-	-	2,576	-	-	15,076
1988-89	12,500	-	-	11,550	183,387	-	44,475	-	-	251,911
1989-90	35,590	46,519	-	6,750	50,479	75,000	84,419	-	-	298,757
1990-91	13,000	49,858	-	-	86,585	(1,469)	45,243	-	-	193,217
Speech Pathology and Audiology										
1986-87	-	-	-	-	-	-	15,925	-	-	15,925
1987-88	-	-	-	-	-	-	27,960	-	-	27,960
1988-89	-	-	-	-	-	-	3,449	-	-	3,449
1989-90	-	25,642	-	-	5,000	-	3,740	-	-	34,382
1990-91	-	14,417	-	41,500	-	-	(993)	-	-	54,924

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
TOTAL										
1986-87	12,500	-	-	18,722	-	75,000	42,833	2,306	3,928	155,289
1987-88	12,500	-	-	32,600	-	-	65,340	-	15,455	125,895
1988-89	12,500	-	-	53,641	185,087	-	46,697	-	(639)	297,286
1989-90	35,590	72,161	-	74,766	63,479	75,000	88,159	-	16,020	425,175
1990-91	13,000	64,275	-	118,196	90,585	(1,469)	54,480	10,000	2,732	351,798
FACULTE SAINT-JEAN										
Dean of Faculte Saint-Jean										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	165	165
1988-89	-	-	10,000	87,020	-	-	-	-	-	97,020
1989-90	-	-	26,971	72,000	-	-	-	-	170	99,141
1990-91	-	-	-	-	-	-	-	-	798	798
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	165	165
1988-89	-	-	10,000	87,020	-	-	-	-	-	97,020
1989-90	-	-	26,971	72,000	-	-	-	-	170	99,141
1990-91	-	-	-	-	-	-	-	-	798	798
SCIENCE										
Dean of Science										
1986-87	-	-	-	-	68,007	-	-	-	-	68,007
1987-88	-	-	-	-	72,220	-	-	-	-	72,220
1988-89	-	-	-	-	108,090	-	-	-	-	108,090
1989-90	-	-	-	-	150,868	-	-	-	-	150,868
1990-91	-	-	-	-	143,111	-	-	-	-	143,111
Botany										
1986-87	381,845	-	-	7,533	-	26,329	5,771	-	9,336	430,813
1987-88	340,394	-	-	12,817	-	9,045	4,000	-	400	366,656
1988-89	360,791	-	-	109,325	-	14,350	500	-	41,594	526,560
1989-90	533,804	-	-	13,645	-	24,327	46,662	-	34,398	652,836
1990-91	616,771	-	-	8,968	-	3,762	28,795	-	36,384	694,681
Chemistry										
1986-87	2,633,932	-	-	72,150	463,857	816,688	67,863	(1,874)	232,754	4,285,370
1987-88	2,669,345	-	-	53,300	214,576	594,187	71,905	125,630	179,620	3,908,563
1988-89	2,253,517	-	-	83,838	122,682	323,286	64,716	258,005	209,055	3,315,099
1989-90	2,284,395	81,375	-	33,000	283,682	307,992	73,887	139,924	370,140	3,574,395
1990-91	3,196,531	111,440	-	139,266	143,701	321,360	110,935	233,611	461,575	4,718,419
Computing Science										
1986-87	442,349	-	-	-	-	-	-	-	-	442,349
1987-88	491,575	-	-	-	-	-	-	-	168,003	659,578
1988-89	630,014	-	-	-	-	-	-	-	68,166	698,180
1989-90	711,009	-	-	-	-	-	-	-	35,792	746,801
1990-91	889,538	-	-	119,694	-	-	-	-	107,001	1,116,233

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
Genetics										
1986-87	402,947	17,644	-	53,980	297,400	106,417	-	-	3,000	881,387
1987-88	515,081	12,722	-	-	273,480	9,600	47,135	-	69,947	927,965
1988-89	554,166	113,803	-	-	172,969	7,200	52,639	-	56,068	956,844
1989-90	704,377	127,604	-	-	112,713	-	52,199	-	10,639	1,007,532
1990-91	597,060	123,610	-	-	245,778	-	64,050	-	17,013	1,047,511
Geography										
1986-87	89,727	-	-	74,854	-	(116)	-	-	10,180	174,645
1987-88	201,992	-	4,660	126,118	-	1,233	-	-	66,412	400,415
1988-89	127,075	-	13,980	78,672	-	8,000	(1,786)	28,000	126,861	380,802
1989-90	169,843	-	33,184	47,260	-	500	-	41,500	(11,649)	280,637
1990-91	232,586	-	4,351	42,616	-	4,840	-	10,000	47,261	341,655
Geology										
1986-87	1,120,873	-	-	129,240	-	105,264	-	39,500	(8,002)	1,386,875
1987-88	621,499	-	-	110,446	-	310,668	-	71,254	43,436	1,157,303
1988-89	604,511	-	-	32,500	-	266,646	-	128,872	36,396	1,068,925
1989-90	786,438	-	-	28,477	-	246,976	-	66,024	63,394	1,191,309
1990-91	772,029	-	-	41,817	-	302,134	-	143,141	121,218	1,380,340
Linguistics										
1986-87	-	-	12,177	-	-	-	-	-	20,000	32,177
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Mathematics										
1986-87	485,866	-	-	-	-	-	-	-	-	485,866
1987-88	516,944	-	-	67,000	-	-	-	-	-	583,944
1988-89	589,329	-	-	114,000	-	-	-	-	-	703,329
1989-90	603,335	-	-	74,820	-	-	-	-	-	678,155
1990-91	769,369	-	-	52,000	-	-	-	-	13,872	835,241
Microbiology										
1986-87	320,375	-	-	-	168,085	69,050	20,000	14,750	30,000	622,260
1987-88	318,421	-	-	12,000	86,243	85,097	-	8,000	54,000	563,760
1988-89	404,501	-	-	12,000	129,609	91,362	25,000	82,750	12,537	757,759
1989-90	557,685	185,022	-	14,500	183,595	79,446	34,912	41,375	-	1,096,536
1990-91	630,352	170,022	-	176,429	179,166	107,050	57,658	82,806	16,721	1,420,204
Physics										
1986-87	1,560,831	-	-	53,557	30,539	302,012	1,305,000	28,563	35,026	3,315,528
1987-88	1,232,833	-	-	278,124	19,145	332,623	1,262,000	181,077	15,064	3,320,866
1988-89	1,400,709	-	-	87,434	15,914	345,446	1,273,000	40,990	47,156	3,210,649
1989-90	1,401,766	-	-	35,906	(2,211)	291,732	1,172,307	26,000	40,928	2,966,427
1990-91	1,718,313	-	-	569,405	2,140	259,802	1,200,122	19,294	99,372	3,868,448

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
Psychology										
1986-87	124,645	-	-	16,525	25,113	159,136	-	-	-	325,419
1987-88	135,915	-	-	37,055	2,500	92,300	-	-	-	267,770
1988-89	210,082	-	-	21,824	2,500	88,900	-	-	1,000	324,306
1989-90	200,882	-	-	49,650	-	9,700	-	-	7,000	267,232
1990-91	201,769	18,125	-	102,682	65,140	215,000	6,800	-	-	609,516
Statistics & Applied Probability										
1986-87	57,177	-	-	-	-	-	-	-	43,092	100,269
1987-88	69,944	-	-	-	-	-	-	-	84,614	154,558
1988-89	102,133	-	-	-	-	-	-	-	81,715	183,848
1989-90	128,864	-	-	-	-	-	-	35,475	84,875	249,214
1990-91	168,041	-	-	-	-	-	-	-	(1,267)	166,774
Zoology										
1986-87	939,614	42,278	-	144,110	281,360	104,705	63,492	-	276,821	1,852,379
1987-88	1,140,105	87,554	-	189,616	468,714	110,000	89,500	3,000	172,370	2,260,859
1988-89	1,167,362	78,325	-	199,023	321,043	202,620	186,936	32,750	404,623	2,592,683
1989-90	1,273,097	121,661	-	261,727	152,942	169,665	79,250	(22,902)	635,978	2,671,419
1990-91	1,303,912	123,305	-	266,112	131,362	118,600	46,818	17,634	381,291	2,389,034
TOTAL										
1986-87	8,560,182	59,922	12,177	551,949	1,334,360	1,689,485	1,462,126	80,939	652,205	14,403,345
1987-88	8,254,047	100,276	4,660	886,476	1,136,878	1,544,753	1,474,540	388,961	853,866	14,644,458
1988-89	8,404,190	192,128	13,980	738,617	872,807	1,347,809	1,601,005	571,368	1,085,169	14,827,073
1989-90	9,355,496	515,662	33,184	558,986	881,589	1,130,337	1,459,217	327,396	1,271,494	15,533,361
1990-91	11,096,270	546,502	4,351	1,518,990	910,399	1,332,548	1,515,178	506,486	1,300,441	18,731,166
TOTAL FACULTIES										
1986-87	14,945,152	6,922,540	483,755	2,051,353	13,047,984	9,062,264	5,590,489	1,370,252	1,899,297	55,373,087
1987-88	15,547,630	7,327,497	919,168	1,957,049	11,908,608	7,725,253	6,471,709	1,856,221	2,434,361	56,147,496
1988-89	15,184,348	7,988,729	895,304	2,361,836	11,922,518	8,396,034	6,949,905	3,782,901	3,677,331	61,158,907
1989-90	17,044,339	11,555,859	829,896	2,765,874	11,377,675	7,176,381	7,358,297	3,904,965	6,899,173	68,912,461
1990-91	19,710,822	13,448,942	1,105,123	7,183,142	10,919,955	5,840,319	9,240,343	4,933,657	6,004,456	78,386,757
FACULTY SUPPORT										
Alberta Law Reform Institute										
1986-87	-	-	-	-	-	357,875	463,000	-	-	820,875
1987-88	-	-	-	-	-	322,669	495,737	-	-	818,406
1988-89	-	-	-	-	-	300,230	423,025	-	-	723,255
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Computing Services - MTS										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	5,940	-	-	-	-	-	-	5,940
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN		FOREIGN &	TOTAL
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	MISC.	RECEIPTS
University Archives										
1986-87	-	-	-	8,125	-	-	-	-	-	8,125
1987-88	-	-	-	8,000	-	-	-	-	-	8,000
1988-89	-	-	-	9,900	-	-	5,000	-	-	14,900
1989-90	-	-	33,000	-	-	-	-	-	-	33,000
1990-91	-	-	25,330	-	-	-	-	-	-	25,330
UCS - Director's Office										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	(875)	-	-	-	-	-	-	(875)
TOTAL										
1986-87	-	-	-	8,125	-	357,875	463,000	-	-	829,000
1987-88	-	-	5,940	8,000	-	322,669	495,737	-	-	832,346
1988-89	-	-	-	9,900	-	300,230	428,025	-	-	738,155
1989-90	-	-	33,000	-	-	-	-	-	-	33,000
1990-91	-	-	24,455	-	-	-	-	-	-	24,455
LIBRARY										
Library										
1986-87	-	-	10,000	-	83,800	-	-	-	-	93,800
1987-88	-	-	32,500	-	54,200	-	-	-	-	86,700
1988-89	-	-	39,820	-	67,336	-	-	-	-	107,155
1989-90	-	-	16,937	-	54,200	-	-	-	-	71,137
1990-91	-	-	192,846	-	-	-	-	-	-	192,846
TOTAL										
1986-87	-	-	10,000	-	83,800	-	-	-	-	93,800
1987-88	-	-	32,500	-	54,200	-	-	-	-	86,700
1988-89	-	-	39,820	-	67,336	-	-	-	-	107,155
1989-90	-	-	16,937	-	54,200	-	-	-	-	71,137
1990-91	-	-	192,846	-	-	-	-	-	-	192,846
STUDENT SERVICES										
Native Student Services										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	16,000	-	-	-	-	-	16,000
1989-90	-	-	-	10,750	-	-	-	-	-	10,750
1990-91	-	-	-	16,500	-	-	-	-	-	16,500
Student Awards										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	258,000	-	-	-	-	-	-	-	-	258,000
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	258,000	-	-	16,000	-	-	-	-	-	274,000
1989-90	-	-	-	10,750	-	-	-	-	-	10,750
1990-91	-	-	-	16,500	-	-	-	-	-	16,500
PUBLIC SERVICES										
Extension General										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	5,000	32,000	-	-	37,000
1990-91	-	-	-	-	-	-	49,000	-	-	49,000
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	5,000	32,000	-	-	37,000
1990-91	-	-	-	-	-	-	49,000	-	-	49,000
ADMINISTRATIVE DEPARTMENTS										
Research Grants Office										
1986-87	-	-	-	236,578	-	10,000	-	-	-	246,578
1987-88	-	-	-	-	-	150,000	-	-	-	150,000
1988-89	-	-	-	(4,166)	-	-	-	-	-	(4,166)
1989-90	-	-	-	100,800	-	125,000	-	-	-	225,800
1990-91	-	-	-	-	-	125,000	-	-	-	125,000
Student Awards										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	260,387	-	-	-	-	107,760	-	-	-	368,147
1990-91	364,800	-	-	-	-	96,520	-	-	-	461,320
Vice-President (Administration)										
1986-87	-	-	(43,330)	-	-	-	-	-	-	(43,330)
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Vice-President (Research)										
1986-87	112,000	-	94,038	-	-	-	-	-	7,291	213,329
1987-88	499,489	-	114,455	-	-	-	-	-	-	613,944
1988-89	606,990	-	337,151	-	-	-	-	-	-	944,141
1989-90	476,494	-	130,009	-	372,800	7,800	-	-	-	987,103
1990-91	426,862	-	190,035	-	372,800	250,000	1,399	-	13,040	1,254,136

TABLE 7.1
SPONSORED RESEARCH FUNDS RECEIVED BY SOURCE

	FEDERAL GOVERNMENT				ALBERTA GOVT		CANADIAN			
	NSERC	MRC	SSHRC	OTHER	AHFMR	OTHER	FOUNDATIONS	BUSINESS	FOREIGN & MISC.	TOTAL RECEIPTS
TOTAL										
1986-87	112,000	-	50,708	236,578	-	10,000	-	-	7,291	416,577
1987-88	499,489	-	114,455	-	-	150,000	-	-	-	763,944
1988-89	606,990	-	337,151	(4,166)	-	-	-	-	-	939,975
1989-90	736,881	-	130,009	100,800	372,800	240,560	-	-	-	1,581,050
1990-91	791,662	-	190,035	-	372,800	471,520	1,399	-	13,040	1,840,456
TOTAL SUPPORT										
1986-87	112,000	-	60,708	244,703	83,800	367,875	463,000	-	7,291	1,339,377
1987-88	499,489	-	152,895	8,000	54,200	472,669	495,737	-	-	1,682,990
1988-89	864,990	-	376,971	21,734	67,336	300,230	428,025	-	-	2,059,285
1989-90	736,881	-	179,946	111,550	427,000	245,560	32,000	-	-	1,732,938
1990-91	791,662	-	407,336	16,500	372,800	471,520	50,399	-	13,040	2,123,257
TOTAL AGENCIES										
1986-87	-	-	-	5,000	-	-	-	-	-	5,000
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
TOTAL NON-DEPARTMENTALIZED ACCOUNTS										
1986-87	532,227	-	49,330	45,620	59,579	73,558	-	-	-	760,315
1987-88	487,748	-	-	-	524,626	82,723	-	-	-	1,095,097
1988-89	486,347	-	-	-	1,814,844	109,573	240,029	13,657	(7,469)	2,656,982
1989-90	434,880	-	-	-	1,786,743	-	18,361	-	16,000	2,255,984
1990-91	362,442	-	-	-	1,818,059	-	44,847	-	13,000	2,238,348
TOTAL UNIVERSITY										
1986-87	15,589,379	6,922,540	593,793	2,346,676	13,191,363	9,503,697	6,053,489	1,370,252	1,906,588	57,477,778
1987-88	16,534,867	7,327,497	1,072,063	1,965,049	12,487,434	8,280,645	6,967,445	1,856,221	2,434,361	58,925,583
1988-89	16,535,685	7,988,729	1,272,275	2,383,570	13,804,697	8,805,838	7,617,959	3,796,558	3,669,863	65,875,174
1989-90	18,216,101	11,555,859	1,009,842	2,877,424	13,591,419	7,421,941	7,408,658	3,904,965	6,915,173	72,901,383
1990-91	20,864,926	13,448,942	1,512,459	7,199,642	13,110,814	6,311,839	9,335,588	4,933,657	6,030,496	82,748,363

The source of these figures is the General Ledger maintained by the Office of the Comptroller.

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

FACULTIES	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
AGRICULTURE & FORESTRY										
Dean of Agriculture & Forestry										
1986-87	364,889	-	-	-	364,889	234,879	-	-	-	234,879
1987-88	1,179,311	-	-	-	1,179,311	511,785	-	-	-	511,785
1988-89	312,896	-	-	-	312,896	962,928	-	-	-	962,928
1989-90	226,650	-	-	-	226,650	264,831	-	-	-	264,831
1990-91	229,486	4,000	-	-	233,486	240,087	4,000	-	-	244,087
Agricultural Engineering										
1986-87	108,512	-	55,585	-	164,097	108,383	-	69,105	-	177,488
1987-88	215,511	-	19,857	-	235,368	176,665	-	37,214	-	213,879
1988-89	332,223	-	48,227	-	380,450	257,132	-	38,954	-	296,086
1989-90	261,349	-	32,000	-	293,349	393,520	-	34,292	-	427,812
1990-91	288,397	-	61,232	-	349,630	269,134	-	48,825	-	317,960
Animal Science-Administration										
1986-87	1,399,600	-	156,778	-	1,556,378	1,334,989	-	130,855	-	1,465,844
1987-88	1,175,757	-	246,997	-	1,422,754	1,232,697	-	242,846	-	1,475,543
1988-89	1,831,059	-	207,000	-	2,038,059	1,493,345	-	137,996	-	1,631,340
1989-90	2,025,643	8,000	53,450	-	2,087,093	1,622,337	3,005	71,242	-	1,696,585
1990-91	1,805,668	22,000	216,067	-	2,043,735	1,908,032	19,445	197,893	-	2,125,370
Entomology										
1986-87	175,486	-	17,730	-	193,216	209,709	-	13,898	-	223,607
1987-88	180,980	-	-	-	180,980	216,797	-	(9)	-	216,788
1988-89	195,348	-	-	-	195,348	198,786	-	-	-	198,786
1989-90	189,255	-	-	-	189,255	184,570	-	-	-	184,570
1990-91	277,872	10,800	-	-	288,672	245,668	5,400	-	-	251,068
Food Science										
1986-87	442,962	99,640	24,011	-	566,613	427,679	97,563	69,812	-	595,054
1987-88	355,803	61,704	-	-	417,507	536,000	69,372	2,762	-	608,134
1988-89	333,207	65,356	21,150	-	419,713	403,176	60,409	18,660	-	482,245
1989-90	477,783	57,439	22,556	-	557,778	472,226	57,172	18,156	-	547,554
1990-91	672,484	34,108	(175)	-	706,417	581,526	21,227	4,420	-	607,173
Forest Science										
1986-87	711,756	-	177,743	-	889,499	500,182	-	230,804	-	730,986
1987-88	628,737	-	189,387	-	818,124	585,479	-	152,639	-	738,119
1988-89	645,283	-	110,431	-	755,714	597,200	-	91,181	-	688,381
1989-90	482,853	-	99,469	-	582,322	630,384	-	68,439	-	698,823
1990-91	720,139	-	9,486	-	729,625	630,045	-	17,978	-	648,023
Plant Science										
1986-87	1,121,958	-	97,383	-	1,219,341	1,106,359	-	77,037	-	1,183,396
1987-88	861,995	-	40,500	-	902,495	948,817	-	41,235	-	990,051
1988-89	972,331	-	10,605	-	982,936	972,862	-	(5,048)	-	967,814
1989-90	1,335,150	8,000	39,475	-	1,382,625	1,283,356	6,250	19,548	-	1,309,154
1990-91	1,243,687	(159)	27,800	-	1,271,327	1,368,697	26,591	26,756	-	1,422,044

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Rural Economy										
1986-87	182,817	-	50,210	-	233,027	180,993	-	36,923	-	217,916
1987-88	278,607	-	89,384	-	367,992	311,280	-	19,844	-	331,124
1988-89	277,108	-	110,236	-	387,344	338,281	-	65,507	-	403,788
1989-90	236,850	-	168,435	-	405,285	257,754	-	94,635	-	352,389
1990-91	330,081	64,000	112,690	-	506,771	273,130	18,129	162,591	-	453,850
Soil Science										
1986-87	641,738	-	25,477	-	667,215	552,446	-	45,033	-	597,479
1987-88	407,146	-	57,249	-	464,395	465,567	-	32,453	-	498,020
1988-89	615,658	-	173,434	-	789,092	578,036	-	69,413	-	647,449
1989-90	597,199	-	103,634	-	700,834	551,810	-	72,319	-	624,129
1990-91	671,144	40,458	231,940	-	943,542	698,750	37,636	190,068	-	926,454
TOTAL										
1986-87	5,149,718	99,640	604,917	-	5,854,275	4,655,620	97,563	673,468	-	5,426,651
1987-88	5,283,848	61,704	643,375	-	5,988,927	4,985,086	69,372	528,985	-	5,583,444
1988-89	5,515,113	65,356	681,084	-	6,261,553	5,801,746	60,409	416,663	-	6,278,818
1989-90	5,832,733	73,439	519,018	-	6,425,190	5,660,787	66,427	378,632	-	6,105,846
1990-91	6,238,957	175,207	659,041	-	7,073,204	6,215,070	132,428	648,531	-	6,996,029
ARTS										
Dean of Arts										
1986-87	-	-	-	-	-	240,822	-	-	-	240,822
1987-88	-	-	-	-	-	241,540	-	-	-	241,540
1988-89	-	-	-	-	-	160,603	-	-	-	160,603
1989-90	-	-	-	-	-	168,792	-	-	-	168,792
1990-91	-	-	-	-	-	199,592	-	-	-	199,592
Anthropology										
1986-87	61,173	-	(97,456)	-	(36,283)	120,409	-	77,798	-	198,207
1987-88	87,675	70,000	-	-	157,675	88,078	58,470	-	-	146,548
1988-89	75,326	35,000	-	-	110,326	105,395	75,201	-	-	180,595
1989-90	161,144	17,500	-	-	178,644	185,172	48,915	-	-	234,087
1990-91	113,935	35,000	-	-	148,935	147,150	68,594	-	-	215,744
Art and Design										
1986-87	-	-	-	-	-	9,773	-	-	-	9,773
1987-88	-	-	-	-	-	9,833	-	-	-	9,833
1988-89	-	-	-	-	-	7,924	-	-	-	7,924
1989-90	10,852	-	-	-	10,852	7,582	-	-	-	7,582
1990-91	28,325	-	-	-	28,325	13,506	-	-	-	13,506
Canadian Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	6,494	-	-	-	6,494	2,968	-	-	-	2,968
1990-91	-	-	-	-	-	4,476	-	-	-	4,476

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Center Adv. Study of Theor. Psych.										
1986-87	-	-	-	-	-	1,766	-	-	-	1,766
1987-88	16,000	35,000	-	-	51,000	14,473	33,472	-	-	47,945
1988-89	14,000	17,500	-	-	31,500	16,069	40,070	-	-	56,139
1989-90	42,900	17,500	-	-	60,400	19,700	32,248	-	-	51,948
1990-91	-	-	-	-	-	-	-	-	-	-
Classics										
1986-87	14,314	10,000	-	-	24,314	24,844	7,551	-	-	32,395
1987-88	27,987	-	-	-	27,987	33,684	2,449	-	-	36,132
1988-89	46,769	-	-	-	46,769	27,378	-	-	-	27,378
1989-90	57,039	27,000	-	-	84,039	72,212	-	-	-	72,212
1990-91	60,630	-	-	-	60,630	66,211	-	-	-	66,211
Comparative Literature										
1986-87	8,709	-	-	-	8,709	13,736	28,409	-	-	42,145
1987-88	4,747	35,000	-	-	39,747	44,278	68,614	-	-	112,892
1988-89	2,000	17,500	-	-	19,500	20,499	72,830	-	-	93,329
1989-90	4,000	35,000	-	-	39,000	10,965	111,424	-	-	122,389
1990-91	2,000	17,500	-	-	19,500	10,307	83,584	-	-	93,892
Drama										
1986-87	-	-	-	-	-	2,000	-	-	-	2,000
1987-88	-	-	-	-	-	12,299	-	-	-	12,299
1988-89	-	-	-	-	-	6,611	-	-	-	6,611
1989-90	-	-	8,406	-	8,406	2,993	-	2,384	-	5,378
1990-91	-	-	9,524	-	9,524	716	-	9,749	-	10,465
East Asian Languages & Literature										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	1,200	-	-	-	1,200	1,200	-	-	-	1,200
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	23,203	-	-	-	23,203	2,322	-	-	-	2,322
1990-91	44,120	27,000	-	-	71,120	18,709	-	-	-	18,709
Economics										
1986-87	36,837	-	9,536	-	46,374	36,164	-	7,821	-	43,985
1987-88	51,367	-	-	-	51,367	66,626	-	18,584	-	85,209
1988-89	67,300	-	-	-	67,300	59,169	-	-	-	59,169
1989-90	29,930	-	-	-	29,930	48,236	-	-	-	48,236
1990-91	79,643	-	-	-	79,643	38,781	-	-	-	38,781
English										
1986-87	33,276	15,000	-	-	48,276	29,293	7,500	-	-	36,793
1987-88	14,532	60,615	-	-	75,147	44,166	52,961	-	-	97,128
1988-89	83,919	45,461	-	-	129,381	78,949	60,615	-	-	139,564
1989-90	3,594	15,154	-	-	18,747	42,891	-	-	-	42,891
1990-91	75,678	58,004	-	-	133,681	50,861	-	-	-	50,861

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Germanic Languages										
1986-87	-	-	-	-	-	866	-	-	-	866
1987-88	-	-	-	-	-	1,176	-	-	-	1,176
1988-89	-	-	-	-	-	1,022	-	-	-	1,022
1989-90	-	-	-	-	-	1,123	-	-	-	1,123
1990-91	-	-	-	-	-	476	-	-	-	476
History										
1986-87	2,850	-	-	-	2,850	22,689	59,787	(776)	-	81,701
1987-88	4,000	33,720	-	-	37,720	10,423	47,070	205	-	57,698
1988-89	22,696	17,500	-	-	40,196	13,968	39,240	20	-	53,228
1989-90	41,051	52,500	-	-	93,551	32,810	89,496	19	-	122,326
1990-91	74,468	57,100	-	-	131,568	44,897	103,988	24	-	148,908
Linguistics										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	100,475	-	-	-	100,475	75,098	-	-	-	75,098
1988-89	96,736	-	-	-	96,736	96,519	-	-	-	96,519
1989-90	122,568	-	-	-	122,568	103,347	-	-	-	103,347
1990-91	96,004	115,000	311,105	-	522,109	100,649	29,729	50,395	-	180,774
Music										
1986-87	-	-	-	-	-	16,111	65,637	-	-	81,748
1987-88	8,254	-	-	-	8,254	14,122	77,722	-	-	91,844
1988-89	16,637	-	-	-	16,637	16,331	48,006	-	-	64,337
1989-90	14,000	17,500	-	-	31,500	8,124	73,235	-	-	81,358
1990-91	15,817	17,500	-	-	33,317	9,285	77,074	-	-	86,360
Philosophy										
1986-87	8,950	-	-	-	8,950	19,207	(908)	-	-	18,299
1987-88	662	-	-	-	662	8,144	-	-	-	8,144
1988-89	-	17,500	-	-	17,500	4,465	37,554	-	-	42,019
1989-90	15,527	3,250	-	-	18,777	9,743	3,306	-	-	13,049
1990-91	31,363	-	-	-	31,363	30,027	-	-	-	30,027
Political Science										
1986-87	25,648	-	-	-	25,648	22,187	-	-	-	22,187
1987-88	(1,078)	-	-	-	(1,078)	12,910	-	-	-	12,910
1988-89	159,000	-	-	-	159,000	87,107	-	-	-	87,107
1989-90	21,000	-	-	-	21,000	43,291	-	-	-	43,291
1990-91	10,000	-	-	-	10,000	9,009	-	-	-	9,009
Psychology										
1986-87	165,749	22,450	-	-	188,199	194,079	36,026	-	-	230,105
1987-88	254,369	12,888	-	-	267,257	275,466	16,845	-	-	292,311
1988-89	286,061	13,338	-	-	299,399	307,184	13,018	-	-	320,202
1989-90	277,196	-	-	-	277,196	290,683	5,662	-	-	296,345
1990-91	279,341	17,500	-	-	296,841	278,788	43,391	-	-	322,179

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Religious Studies										
1986-87	-	-	-	-	-	1,859	-	-	-	1,859
1987-88	6,780	-	-	-	6,780	6,569	-	-	-	6,569
1988-89	6,520	-	-	-	6,520	6,707	-	-	-	6,707
1989-90	8,565	-	-	-	8,565	11,738	-	-	-	11,738
1990-91	8,000	-	-	-	8,000	7,494	-	-	-	7,494
Romance Languages										
1986-87	-	-	-	-	-	2,138	-	-	-	2,138
1987-88	-	-	-	-	-	815	-	-	-	815
1988-89	5,430	-	-	-	5,430	5,204	-	-	-	5,204
1989-90	13,180	-	-	-	13,180	13,706	-	-	-	13,706
1990-91	37,321	-	-	-	37,321	7,444	-	-	-	7,444
Slavic & East European Studies										
1986-87	(297)	-	-	-	(297)	2,022	-	-	-	2,022
1987-88	-	-	-	-	-	3,185	-	-	-	3,185
1988-89	-	-	-	-	-	2,584	-	-	-	2,584
1989-90	-	-	-	-	-	3,008	-	-	-	3,008
1990-91	6,975	-	-	-	6,975	11,167	-	-	-	11,167
Sociology										
1986-87	118,474	14,775	16,325	-	149,574	146,365	53,941	25,065	-	225,371
1987-88	197,552	10,500	40,731	-	248,783	103,160	45,949	39,992	-	189,102
1988-89	44,113	18,000	26,000	-	88,113	127,146	26,875	47,272	-	201,293
1989-90	51,444	18,000	183,645	-	253,089	92,585	18,000	95,032	-	205,616
1990-91	12,092	18,000	187,895	-	217,987	62,698	18,000	128,169	-	208,867
TOTAL										
1986-87	475,683	62,225	(71,594)	-	466,314	906,328	257,944	109,908	-	1,274,180
1987-88	774,523	257,722	40,731	-	1,072,976	1,067,245	403,553	58,781	-	1,529,579
1988-89	926,506	181,800	26,000	-	1,134,305	1,150,834	413,408	47,292	-	1,611,534
1989-90	903,688	203,404	192,051	-	1,299,142	1,173,991	382,286	97,435	-	1,653,713
1990-91	975,712	362,604	508,523	-	1,846,839	1,112,243	424,361	188,337	-	1,724,940
BUSINESS										
Business										
1986-87	138,384	-	-	-	138,384	208,988	15,000	-	943	224,931
1987-88	127,379	-	-	-	127,379	280,871	-	-	-	280,871
1988-89	212,001	-	-	-	212,001	439,309	-	-	1,666	440,975
1989-90	260,646	-	-	-	260,646	476,216	-	-	2,447	478,662
1990-91	287,654	-	-	-	287,654	623,498	-	-	-	623,498
TOTAL										
1986-87	138,384	-	-	-	138,384	208,988	15,000	-	943	224,931
1987-88	127,379	-	-	-	127,379	280,871	-	-	-	280,871
1988-89	212,001	-	-	-	212,001	439,309	-	-	1,666	440,975
1989-90	260,646	-	-	-	260,646	476,216	-	-	2,447	478,662
1990-91	287,654	-	-	-	287,654	623,498	-	-	-	623,498

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
DENTISTRY	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Dean of Dentistry										
1986-87	96,979	25,967	-	-	122,946	137,411	44,685	-	-	182,096
1987-88	109,734	15,750	-	-	125,484	121,385	19,975	-	-	141,360
1988-89	71,309	20,375	81,554	-	173,238	76,905	21,617	4,643	-	103,165
1989-90	36,100	21,025	14,993	-	72,118	61,038	21,025	50,417	-	132,480
1990-91	34,000	72,663	50,240	-	156,903	42,924	68,598	39,956	-	151,478
Dental Health Care										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	90,150	-	-	-	90,150	-	-	-	-	-
1990-91	(65,000)	-	-	-	(65,000)	23,402	-	-	-	23,402
Oral Biology										
1986-87	175,148	86,688	-	-	261,835	176,093	78,280	-	-	254,373
1987-88	174,099	63,478	-	-	237,577	189,406	66,935	-	-	256,341
1988-89	307,982	64,000	-	-	371,982	248,904	61,893	-	-	310,797
1989-90	438,800	-	-	-	438,800	486,027	26,565	-	-	512,592
1990-91	509,933	44,470	-	-	554,403	494,480	37,580	-	-	532,060
Restorative Dentistry										
1986-87	258,059	-	-	-	258,059	57,507	-	-	-	57,507
1987-88	58,310	-	-	-	58,310	266,583	-	-	-	266,583
1988-89	71,480	-	-	-	71,480	95,751	-	-	-	95,751
1989-90	84,171	-	-	-	84,171	84,132	-	-	-	84,132
1990-91	118,218	-	-	-	118,218	114,700	-	-	-	114,700
Stomatology										
1986-87	45,168	15,944	-	-	61,112	58,151	20,399	-	-	78,551
1987-88	89,815	49	-	-	89,864	43,590	4,707	-	-	48,296
1988-89	21,771	-	-	-	21,771	78,431	-	-	-	78,431
1989-90	70,684	-	-	-	70,684	68,160	-	-	-	68,160
1990-91	60,442	-	-	-	60,442	59,764	-	-	-	59,764
TOTAL										
1986-87	575,353	128,599	-	-	703,952	429,162	143,364	-	-	572,526
1987-88	431,958	79,277	-	-	511,235	620,964	91,617	-	-	712,581
1988-89	472,541	84,375	81,554	-	638,470	499,992	83,510	4,643	-	588,144
1989-90	719,905	21,025	14,993	-	755,924	699,357	47,590	50,417	-	797,364
1990-91	657,593	117,133	50,240	-	824,966	735,270	106,178	39,956	-	881,404
EDUCATION										
Dean of Education										
1986-87	3,500	-	-	-	3,500	114,333	-	-	-	114,333
1987-88	3,529	-	-	-	3,529	89,001	-	-	-	89,001
1988-89	-	-	-	-	-	106,471	-	-	-	106,471
1989-90	-	-	-	-	-	157,838	-	-	-	157,838
1990-91	-	-	-	-	-	191,318	-	-	-	191,318

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Adult, Career & Technology Educ										
1986-87	43,977	-	-	-	43,977	22,178	-	11,226	-	33,404
1987-88	12,745	-	-	-	12,745	14,412	-	515	-	14,927
1988-89	27,776	-	101,000	-	128,776	24,707	-	(194)	-	24,513
1989-90	78,304	-	31,475	-	109,779	80,182	-	71,046	-	151,228
1990-91	70,383	-	46,000	-	116,383	55,286	-	56,717	-	112,003
Developmental Disabilities Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	19,706	17,500	-	-	37,206	51,937	39,222	-	-	91,159
Educational Administration										
1986-87	2,877	-	54,763	-	57,640	6,726	-	171,151	-	177,877
1987-88	4,178	-	6,000	-	10,178	523	-	21,002	-	21,524
1988-89	5,484	-	(501)	-	4,984	4,027	-	17,561	-	21,588
1989-90	15,072	-	13,352	-	28,424	1,589	-	17,572	-	19,161
1990-91	11,458	-	90	-	11,548	3,982	-	9,750	-	13,732
Educational Foundations										
1986-87	188	-	-	-	188	8,558	36,430	-	-	44,988
1987-88	31,541	35,000	-	-	66,541	7,357	66,905	-	-	74,262
1988-89	121,368	17,500	-	-	138,868	84,067	77,576	-	-	161,643
1989-90	39,319	17,500	-	-	56,819	66,894	50,263	-	-	117,156
1990-91	30,185	17,500	-	-	47,685	63,496	37,220	-	-	100,716
Educational Psychology										
1986-87	13,140	-	-	-	13,140	50,760	-	65	-	50,825
1987-88	33,295	-	-	-	33,295	48,001	-	1,194	-	49,195
1988-89	42,713	10,500	-	-	53,213	46,822	10,500	-	-	57,322
1989-90	179,195	15,748	-	-	194,944	100,677	15,748	-	-	116,425
1990-91	45,652	53,173	-	-	98,825	112,655	63,355	-	-	176,010
Educational Research										
1986-87	-	-	-	-	-	78,962	-	-	-	78,962
1987-88	-	-	-	-	-	20,819	-	-	-	20,819
1988-89	-	-	-	-	-	517	-	-	-	517
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Elementary Education										
1986-87	24,449	-	-	-	24,449	12,394	-	-	-	12,394
1987-88	-	-	-	-	-	17,050	-	-	-	17,050
1988-89	19,227	-	-	-	19,227	20,214	-	-	-	20,214
1989-90	11,623	-	-	-	11,623	21,668	-	-	-	21,668
1990-91	87,314	-	-	-	87,314	36,448	-	-	-	36,448

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Instructional Technology Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	50,633	-	50,633	-	-	13,910	-	13,910
1989-90	-	-	-	-	-	-	-	31,652	-	31,652
1990-91	-	-	-	-	-	-	-	468	-	468
Secondary Education										
1986-87	14,346	-	-	-	14,346	32,662	-	-	-	32,662
1987-88	55,923	-	-	-	55,923	52,475	-	-	-	52,475
1988-89	48,808	-	-	-	48,808	55,599	-	-	-	55,599
1989-90	9,877	-	5,750	-	15,627	18,711	-	3,795	-	22,506
1990-91	23,887	-	-	-	23,887	10,476	-	1,675	-	12,151
TOTAL										
1986-87	102,478	-	54,763	-	157,241	326,572	36,430	182,442	-	545,445
1987-88	141,210	35,000	6,000	-	182,210	249,638	66,905	22,711	-	339,253
1988-89	265,376	28,000	151,132	-	444,508	342,426	88,076	31,277	-	461,778
1989-90	333,390	33,248	50,577	-	417,215	447,560	66,011	124,064	-	637,635
1990-91	288,584	88,173	46,090	-	422,847	525,600	139,796	68,610	-	734,006
ENGINEERING										
Dean of Engineering										
1986-87	-	-	-	30,800	30,800	20,085	-	-	21,947	42,032
1987-88	-	-	-	57,150	57,150	19,173	-	-	19,800	38,973
1988-89	-	-	-	76,716	76,716	20,051	-	-	36,000	56,051
1989-90	58,700	4,000	-	44,365	107,065	-	4,000	-	40,836	44,836
1990-91	67,400	-	-	28,863	96,263	7,638	-	-	36,500	44,138
Chemical Engineering										
1986-87	701,893	12,787	269,810	-	984,490	642,163	35,526	158,704	-	836,392
1987-88	833,452	12,528	348,498	-	1,194,478	639,361	14,998	290,846	-	945,205
1988-89	960,269	12,528	304,368	-	1,277,165	870,882	11,117	272,937	-	1,154,935
1989-90	975,494	12,528	361,247	-	1,349,269	911,673	12,000	270,114	-	1,193,786
1990-91	1,262,612	16,528	361,334	-	1,640,474	1,370,846	15,333	346,175	-	1,732,354
Civil Engineering										
1986-87	1,193,798	37,582	956,441	-	2,187,821	1,617,488	31,000	668,265	-	2,316,754
1987-88	1,244,337	25,056	642,711	-	1,912,104	1,358,754	31,002	544,396	-	1,934,152
1988-89	1,323,842	-	557,584	-	1,881,426	1,158,906	9,998	568,675	-	1,737,578
1989-90	1,477,320	12,528	551,935	-	2,041,783	1,592,403	9,000	333,913	-	1,935,316
1990-91	1,277,644	20,928	545,415	-	1,843,987	1,377,053	12,416	468,476	-	1,857,945
Electrical Engineering										
1986-87	1,732,390	41,628	90,740	-	1,864,757	1,716,293	40,896	49,135	-	1,806,323
1987-88	1,606,607	25,416	93,502	-	1,725,524	1,685,451	26,804	86,304	-	1,798,559
1988-89	1,316,407	56,830	182,375	-	1,555,612	1,420,004	54,816	112,966	-	1,587,786
1989-90	1,722,121	16,189	115,400	-	1,853,710	1,467,944	25,949	146,842	-	1,640,735
1990-91	2,141,118	-	205,430	-	2,346,548	1,903,247	1,000	201,971	-	2,106,218

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Mechanical Engineering										
1986-87	721,333	25,358	(3,432)	-	743,260	752,057	19,531	36,559	-	808,148
1987-88	517,691	12,716	94,567	-	624,973	620,981	21,460	72,505	-	714,946
1988-89	555,093	-	252,786	-	807,879	615,408	5,000	185,797	-	806,204
1989-90	477,030	8,000	340,907	-	825,937	601,823	-	179,397	-	781,220
1990-91	556,074	-	65,135	-	621,210	599,445	8,000	156,760	-	764,205
Mining, Metal. and Petrol. Eng.										
1986-87	254,269	35,309	574,097	-	863,675	242,527	68,191	495,997	-	806,715
1987-88	138,100	5,220	300,882	-	444,202	193,397	10,000	404,081	-	607,478
1988-89	419,000	34,044	475,073	-	928,117	353,290	19,542	252,947	-	625,778
1989-90	539,372	3,570	650,260	-	1,193,202	537,378	12,000	510,905	-	1,060,283
1990-91	804,130	(4,000)	447,087	-	1,247,216	655,891	5,000	429,738	-	1,090,629
TOTAL										
1986-87	4,603,683	152,663	1,887,657	30,800	6,674,803	4,990,613	195,144	1,408,660	21,947	6,616,364
1987-88	4,340,186	80,935	1,480,159	57,150	5,958,431	4,517,118	104,265	1,398,131	19,800	6,039,314
1988-89	4,574,611	103,402	1,772,186	76,716	6,526,915	4,438,541	100,472	1,393,321	36,000	5,968,333
1989-90	5,250,038	56,815	2,019,749	44,365	7,370,966	5,111,220	62,949	1,441,170	40,836	6,656,175
1990-91	6,108,978	33,456	1,624,401	28,863	7,795,698	5,914,120	41,750	1,603,120	36,500	7,595,490
GRADUATE STUDIES & RESEARCH										
Dean of Grad Studies & Research										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	38,396	-	-	-	38,396
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	38,396	-	-	-	38,396
HOME ECONOMICS										
Home Economics										
1986-87	543,681	140,514	32,785	-	716,980	663,737	208,323	19,676	-	891,736
1987-88	587,001	96,410	39,526	-	722,937	808,433	150,499	22,245	-	981,177
1988-89	532,639	74,548	76,280	-	683,467	538,820	124,600	47,221	-	710,642
1989-90	626,032	112,414	66,530	-	804,976	573,309	153,434	65,035	-	791,778
1990-91	664,952	138,457	49,809	-	853,218	681,621	151,187	20,319	-	853,128
TOTAL										
1986-87	543,681	140,514	32,785	-	716,980	663,737	208,323	19,676	-	891,736
1987-88	587,001	96,410	39,526	-	722,937	808,433	150,499	22,245	-	981,177
1988-89	532,639	74,548	76,280	-	683,467	538,820	124,600	47,221	-	710,642
1989-90	626,032	112,414	66,530	-	804,976	573,309	153,434	65,035	-	791,778
1990-91	664,952	138,457	49,809	-	853,218	681,621	151,187	20,319	-	853,128

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
INTERDISCIPLINARY RESEARCH UNITS										
Canadian Circumpolar Institute										
1986-87	6,343	-	-	55,000	61,343	261,342	-	-	-	261,342
1987-88	33,826	-	-	60,000	93,826	230,357	-	-	-	230,357
1988-89	16,401	-	-	63,000	79,401	145,905	-	-	-	145,905
1989-90	-	-	15,739	62,000	77,739	74,723	-	13,856	-	88,579
1990-91	-	-	(192)	52,000	51,808	45,150	-	(4,228)	-	40,922
Canadian Inst Ukrainian Studies										
1986-87	-	-	-	-	-	20,785	-	-	-	20,785
1987-88	-	-	-	-	-	26,844	-	-	-	26,844
1988-89	-	-	-	-	-	77,388	-	-	-	77,388
1989-90	-	-	-	-	-	97,467	-	-	-	97,467
1990-91	2,000	-	-	-	2,000	139,479	-	-	-	139,479
Developmental Disabilities Center										
1986-87	70,525	-	-	-	70,525	73,547	-	-	-	73,547
1987-88	20,915	35,000	-	-	55,915	89,294	24,867	-	-	114,161
1988-89	24,032	17,500	-	-	41,532	51,593	38,488	-	-	90,080
1989-90	29,715	17,500	-	-	47,215	43,688	37,543	-	-	81,231
1990-91	-	-	-	-	-	-	-	-	-	-
Devonian Botanic Gardens										
1986-87	61,939	-	-	-	61,939	34,237	-	-	-	34,237
1987-88	59,700	-	-	-	59,700	97,805	-	-	-	97,805
1988-89	58,859	-	-	-	58,859	61,374	-	-	-	61,374
1989-90	15,000	-	-	-	15,000	29,527	-	-	-	29,527
1990-91	40,000	-	-	-	40,000	43,625	-	-	-	43,625
East European and Soviet Studies										
1986-87	-	-	-	-	-	19	-	-	-	19
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Gerontology Center										
1986-87	-	-	-	-	-	241	-	-	-	241
1987-88	-	-	-	-	-	435	-	-	-	435
1988-89	-	-	-	-	-	620	-	-	-	620
1989-90	4,269	-	-	-	4,269	4,269	-	-	-	4,269
1990-91	-	-	-	-	-	-	-	-	-	-
Theoretical Psychology Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	7	-	-	-	7

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
TOTAL										
1986-87	138,807	-	-	55,000	193,807	390,172	-	-	-	390,172
1987-88	114,441	35,000	-	60,000	209,441	444,734	24,867	-	-	469,602
1988-89	99,292	17,500	-	63,000	179,792	336,880	38,488	-	-	375,367
1989-90	48,984	17,500	15,739	62,000	144,224	249,675	37,543	13,856	-	301,074
1990-91	42,000	-	(192)	52,000	93,808	228,261	-	(4,228)	-	224,033
LAW										
Law										
1986-87	129,418	-	-	-	129,418	126,786	-	-	-	126,786
1987-88	114,413	-	-	-	114,413	150,510	-	-	-	150,510
1988-89	90,783	-	-	-	90,783	119,754	-	-	-	119,754
1989-90	112,693	-	-	-	112,693	110,722	-	-	-	110,722
1990-91	189,847	-	-	-	189,847	155,764	-	-	-	155,764
TOTAL										
1986-87	129,418	-	-	-	129,418	126,786	-	-	-	126,786
1987-88	114,413	-	-	-	114,413	150,510	-	-	-	150,510
1988-89	90,783	-	-	-	90,783	119,754	-	-	-	119,754
1989-90	112,693	-	-	-	112,693	110,722	-	-	-	110,722
1990-91	189,847	-	-	-	189,847	155,764	-	-	-	155,764
LIBRARY AND INFORMATION STUDIES										
Library & Information Studies										
1986-87	10,100	-	-	-	10,100	14,389	-	-	-	14,389
1987-88	2,676	-	-	-	2,676	24,517	-	-	-	24,517
1988-89	26,873	-	-	-	26,873	20,534	-	-	-	20,534
1989-90	(1,020)	-	-	-	(1,020)	31,863	-	-	-	31,863
1990-91	-	-	-	-	-	5,088	-	-	-	5,088
TOTAL										
1986-87	10,100	-	-	-	10,100	14,389	-	-	-	14,389
1987-88	2,676	-	-	-	2,676	24,517	-	-	-	24,517
1988-89	26,873	-	-	-	26,873	20,534	-	-	-	20,534
1989-90	(1,020)	-	-	-	(1,020)	31,863	-	-	-	31,863
1990-91	-	-	-	-	-	5,088	-	-	-	5,088
MEDICINE										
Dean of Medicine										
1986-87	1,504,594	32,700	-	-	1,537,294	1,338,339	42,205	-	-	1,380,544
1987-88	1,697,574	25,200	-	-	1,722,774	915,302	23,924	-	-	939,226
1988-89	751,057	342,200	-	-	1,093,257	1,164,561	288,289	-	-	1,452,851
1989-90	1,004,341	548,524	-	-	1,552,865	870,389	425,450	-	-	1,295,840
1990-91	1,652,207	949,823	-	-	2,602,029	876,513	622,822	-	-	1,499,334

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Anaesthesia										
1986-87	30,199	-	-	-	30,199	3,376	-	(2)	-	3,374
1987-88	84,073	-	-	-	84,073	39,513	-	-	-	39,513
1988-89	120,023	-	-	-	120,023	94,273	-	-	-	94,273
1989-90	184,833	-	-	-	184,833	103,888	-	-	-	103,888
1990-91	94,869	-	-	-	94,869	159,024	-	-	-	159,024
Anatomy and Cell Biology										
1986-87	506,627	73,153	-	-	579,780	246,976	76,248	-	-	323,225
1987-88	464,357	120,839	-	-	585,197	586,337	120,480	-	-	706,817
1988-89	516,380	217,802	-	-	734,182	625,885	185,631	-	-	811,516
1989-90	1,000,395	192,055	-	-	1,192,450	965,775	197,571	-	-	1,163,346
1990-91	862,595	250,432	-	-	1,113,027	948,950	243,643	-	-	1,192,593
Applied Sciences in Medicine										
1986-87	671,298	183,131	-	-	854,429	967,186	180,188	-	-	1,147,373
1987-88	931,945	166,530	-	-	1,098,474	1,034,890	194,190	-	-	1,229,080
1988-89	1,020,825	239,376	-	-	1,260,201	922,349	228,976	-	-	1,151,325
1989-90	566,160	201,470	-	-	767,630	841,331	204,475	-	-	1,045,806
1990-91	812,753	230,875	225,439	-	1,269,066	659,096	250,551	30	-	909,677
Biochemistry										
1986-87	3,912,262	1,145,696	(26,210)	-	5,031,748	4,570,740	1,193,751	204,795	-	5,969,287
1987-88	4,149,014	999,669	392,491	-	5,541,173	3,779,679	1,059,810	206,377	-	5,045,865
1988-89	4,560,871	1,095,348	192,051	-	5,848,270	4,460,112	1,032,741	236,959	-	5,729,812
1989-90	5,298,154	1,373,769	47,982	-	6,719,906	4,395,554	1,276,378	141,873	-	5,813,805
1990-91	9,061,098	1,661,222	170,088	-	10,892,408	8,255,313	1,651,835	49,537	-	9,956,685
Biomedical Design Center										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	5,069	-	5,069	-	-	311	-	311
1990-91	-	-	-	-	-	-	-	3,918	-	3,918
Cancer Research Unit										
1986-87	1,231,920	67,290	-	-	1,299,210	1,251,347	37,152	-	-	1,288,499
1987-88	982,232	44,380	-	-	1,026,612	1,016,826	61,423	-	-	1,078,249
1988-89	1,047,666	11,559	-	-	1,059,225	1,079,406	24,315	-	-	1,103,721
1989-90	674,794	26,490	-	-	701,284	641,424	24,440	-	-	665,863
1990-91	112,733	28,210	-	-	140,943	102,163	26,857	-	-	129,020
Community Medicine										
1986-87	-	-	-	-	-	1,466	-	-	-	1,466
1987-88	-	-	-	-	-	156	-	-	-	156
1988-89	-	-	-	-	-	49	-	-	-	49
1989-90	-	-	-	-	-	129	-	-	-	129
1990-91	-	-	-	-	-	-	-	-	-	-

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Family Practice										
1986-87	(20,243)	-	-	-	(20,243)	23,788	-	-	-	23,788
1987-88	6,416	-	-	-	6,416	15,631	-	-	-	15,631
1988-89	(1,051)	-	-	-	(1,051)	2,133	-	-	-	2,133
1989-90	7,626	-	-	-	7,626	1,902	-	-	-	1,902
1990-91	4,300	-	-	-	4,300	1,367	-	-	-	1,367
Health Sci Lab Animal Services										
1986-87	-	(1,749)	-	-	(1,749)	-	2,078	-	-	2,078
1987-88	-	(63)	-	-	(63)	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Health Svs Admin & Community Med										
1986-87	-	-	8,085	-	8,085	60,998	-	11,620	-	72,619
1987-88	47,700	-	15,000	-	62,700	122,038	-	11,351	-	133,388
1988-89	136,384	-	19,994	-	156,378	140,936	-	24,313	-	165,248
1989-90	252,922	32,154	200,357	-	485,433	260,353	32,154	131,031	-	423,538
1990-91	468,302	44,554	135,691	-	648,547	397,459	46,053	110,079	-	553,591
Immunology										
1986-87	1,852,846	620,367	3,382	-	2,476,595	1,725,777	614,281	3,858	-	2,343,917
1987-88	1,594,993	576,541	-	-	2,171,534	1,573,573	580,659	-	-	2,154,232
1988-89	1,213,416	446,244	338,390	-	1,998,049	1,304,506	502,390	91,807	-	1,898,704
1989-90	1,608,641	268,990	567,339	-	2,444,970	1,432,499	330,264	369,359	-	2,132,122
1990-91	1,795,937	137,838	215,941	-	2,149,716	1,824,177	170,949	276,100	-	2,271,226
Medical Microbiology & Infect Dis										
1986-87	537,922	267,451	42,794	-	848,167	630,216	272,666	-	-	902,882
1987-88	517,122	348,516	57,526	-	923,164	502,648	328,319	39,719	-	870,686
1988-89	787,753	295,300	450,000	-	1,533,053	727,181	310,041	7,019	-	1,044,241
1989-90	987,668	288,975	535,000	-	1,811,643	949,221	284,480	396,542	-	1,630,243
1990-91	1,084,922	367,310	831,835	-	2,284,067	1,069,160	333,579	492,884	-	1,895,623
Medicine										
1986-87	2,978,562	1,442,741	100,500	-	4,521,803	3,027,162	1,367,708	109,038	-	4,503,908
1987-88	2,833,851	1,000,770	-	-	3,834,622	2,979,422	1,112,850	(1,982)	-	4,090,290
1988-89	4,024,607	1,146,159	38,175	-	5,208,941	3,824,565	1,110,205	(71)	-	4,934,700
1989-90	4,584,243	1,521,780	68,941	-	6,174,964	4,558,865	1,565,317	119,238	-	6,243,421
1990-91	3,687,055	1,480,425	248,686	-	5,416,166	4,714,124	1,677,251	26,168	-	6,417,542
Muttart Diabetes Research/Training										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	15,164	15,164
1988-89	-	-	-	84,420	84,420	-	-	-	92,922	92,922
1989-90	-	-	-	17,500	17,500	-	-	-	88,820	88,820
1990-91	106,000	-	-	62,941	168,941	-	-	-	93,833	93,833

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Obstetrics and Gynaecology										
1986-87	37,259	12,392	59,431	-	109,082	29,388	12,354	6,451	-	48,194
1987-88	53,688	12,763	(22,331)	-	44,120	50,077	12,724	13,487	-	76,288
1988-89	41,076	22,500	2,093	-	65,669	49,839	23,566	1,691	-	75,097
1989-90	120,718	7,500	-	-	128,218	116,172	7,500	150	-	123,822
1990-91	66,481	-	-	-	66,481	72,885	-	11,698	-	84,583
Ophthalmology										
1986-87	-	7,500	-	-	7,500	-	7,500	-	-	7,500
1987-88	33,793	30,000	-	-	63,793	-	30,000	-	-	30,000
1988-89	(28,500)	-	-	-	(28,500)	995	-	-	-	995
1989-90	4,265	9,000	-	-	13,265	10,743	9,000	-	-	19,743
1990-91	9,700	27,000	-	-	36,700	6,147	27,000	-	-	33,147
Paediatrics										
1986-87	633,151	417,850	-	-	1,051,001	552,564	397,242	-	-	949,806
1987-88	1,285,976	385,978	140,000	-	1,811,955	962,159	391,614	33,384	-	1,387,158
1988-89	1,198,571	427,062	171,957	-	1,797,591	1,255,902	422,920	128,174	-	1,806,995
1989-90	1,136,146	411,278	173,577	-	1,721,001	1,277,036	436,059	144,778	-	1,857,873
1990-91	1,386,600	359,278	90,000	-	1,835,878	1,440,438	427,492	64,729	-	1,932,659
Pathology										
1986-87	221,517	45,515	-	-	267,032	291,885	61,948	-	-	353,833
1987-88	414,165	24,926	-	-	439,091	422,849	24,431	-	-	447,280
1988-89	382,728	81,945	-	-	464,673	436,578	26,440	-	-	463,018
1989-90	328,696	86,899	32,184	-	447,779	303,375	119,285	35,928	-	458,588
1990-91	366,087	97,350	31,586	-	495,023	354,720	102,693	58,861	-	516,274
Pharmacology										
1986-87	673,627	271,178	40,688	-	985,493	696,430	269,407	5,437	-	971,274
1987-88	633,564	227,412	7,879	-	868,854	690,213	238,258	37,556	-	966,027
1988-89	800,062	295,053	190,208	-	1,285,324	758,060	297,085	42,142	-	1,097,286
1989-90	700,289	253,065	139,022	-	1,092,376	806,935	280,079	104,779	-	1,191,793
1990-91	928,085	375,852	(1,945)	-	1,301,991	1,025,540	343,251	129,759	-	1,498,549
Physiology										
1986-87	1,173,400	418,575	276,348	-	1,868,323	1,514,660	355,867	63,417	-	1,933,944
1987-88	1,972,808	522,180	239,071	-	2,734,060	1,971,131	492,229	292,781	-	2,756,141
1988-89	1,274,850	480,930	824,801	-	2,580,580	1,605,415	522,378	620,433	-	2,748,226
1989-90	2,265,951	470,886	1,185,988	-	3,922,825	1,823,548	534,115	974,712	-	3,332,375
1990-91	2,252,209	577,342	1,400,523	-	4,230,075	2,263,470	583,153	1,106,871	-	3,953,495
Provincial Lab Public Health										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	5,832	-	-	-	5,832
1990-91	87,370	-	-	-	87,370	45,650	-	-	-	45,650

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Psychiatry										
1986-87	384,416	86,700	-	-	471,116	169,906	76,260	-	-	246,166
1987-88	80,258	101,087	-	-	181,346	330,982	102,238	-	-	433,220
1988-89	768,391	188,297	-	-	956,688	700,945	163,473	-	-	864,419
1989-90	567,452	196,000	43,000	-	806,452	611,139	205,029	30,467	-	846,636
1990-91	676,458	185,615	29,066	-	891,139	654,325	218,604	26,831	-	899,760
Radiology and Diagnostic Imaging										
1986-87	4,063	3,006	-	-	7,069	678	3,750	-	-	4,428
1987-88	-	(1,750)	-	-	(1,750)	8,748	497	-	-	9,245
1988-89	-	-	-	-	-	743	-	-	-	743
1989-90	10,000	-	-	-	10,000	10,185	-	-	-	10,185
1990-91	(3,360)	-	-	-	(3,360)	7,000	-	-	-	7,000
Rheumatic Diseases Unit										
1986-87	55,575	-	-	-	55,575	37,148	-	-	-	37,148
1987-88	31,900	-	-	-	31,900	53,459	-	-	-	53,459
1988-89	4,628	-	-	-	4,628	4,202	-	-	-	4,202
1989-90	24,767	-	-	-	24,767	17,537	-	-	-	17,537
1990-91	142,180	-	-	-	142,180	79,735	-	-	-	79,735
Surgery										
1986-87	621,036	523,904	-	-	1,144,940	826,346	557,423	-	-	1,383,769
1987-88	666,994	410,567	115,692	-	1,193,254	596,763	440,775	113,560	-	1,151,098
1988-89	1,101,277	478,219	38,754	-	1,618,250	950,402	438,007	(19,774)	-	1,368,635
1989-90	1,584,474	600,466	118,000	-	2,302,939	1,562,234	604,908	139,869	-	2,307,011
1990-91	1,054,064	522,550	(59,000)	-	1,517,615	1,596,375	577,684	(62,514)	-	2,111,545
Surgical Medical Research Inst										
1986-87	195,248	61,463	-	-	256,711	375,645	62,976	-	-	438,621
1987-88	263,328	35,000	-	-	298,328	314,170	41,760	-	-	355,929
1988-89	165,336	47,000	10,750	-	223,086	375,775	42,028	-	-	417,803
1989-90	305,130	21,113	-	-	326,243	276,163	25,462	4,409	-	306,034
1990-91	452,240	-	-	-	452,240	567,133	28,945	4,549	-	600,627
TOTAL										
1986-87	17,205,279	5,678,863	505,018	-	23,389,160	18,342,023	5,591,004	404,614	-	24,337,641
1987-88	18,745,754	5,030,544	945,328	-	24,721,626	17,966,566	5,256,182	746,233	15,164	23,984,145
1988-89	19,886,351	5,814,995	2,277,172	84,420	28,062,938	20,484,811	5,618,487	1,132,694	92,922	27,328,914
1989-90	23,217,666	6,510,413	3,116,459	17,500	32,862,038	21,842,230	6,561,967	2,593,445	88,820	31,086,461
1990-91	27,160,882	7,295,677	3,317,910	62,941	37,837,410	27,120,763	7,332,359	2,299,501	93,833	36,846,455
NATIVE STUDIES										
Native Studies										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	105,000	-	105,000	-	-	84,817	-	84,817
1988-89	-	-	38,512	-	38,512	-	-	78,797	-	78,797
1989-90	-	-	68,035	-	68,035	32	-	60,128	-	60,160
1990-91	31,400	-	(18,193)	-	13,207	25,593	-	-	-	25,593

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	105,000	-	105,000	-	-	84,817	-	84,817
1988-89	-	-	38,512	-	38,512	-	-	78,797	-	78,797
1989-90	-	-	68,035	-	68,035	32	-	60,128	-	60,160
1990-91	31,400	-	(18,193)	-	13,207	25,593	-	-	-	25,593
NURSING										
Nursing										
1986-87	44,384	71,782	133,024	-	249,190	29,238	67,047	62,755	-	159,040
1987-88	10,006	46,447	32,374	-	88,827	65,523	56,623	91,795	-	213,941
1988-89	190,921	54,327	23,397	-	268,645	48,520	54,046	54,101	-	156,668
1989-90	475,598	112,784	35,983	-	624,365	296,613	92,466	66,185	-	455,264
1990-91	414,826	93,140	(2,505)	-	505,461	498,693	103,352	7,848	-	609,894
TOTAL										
1986-87	44,384	71,782	133,024	-	249,190	29,238	67,047	62,755	-	159,040
1987-88	10,006	46,447	32,374	-	88,827	65,523	56,623	91,795	-	213,941
1988-89	190,921	54,327	23,397	-	268,645	48,520	54,046	54,101	-	156,668
1989-90	475,598	112,784	35,983	-	624,365	296,613	92,466	66,185	-	455,264
1990-91	414,826	93,140	(2,505)	-	505,461	498,693	103,352	7,848	-	609,894
PHARMACY & PHARMACEUTICAL SCIENCES										
Dean Pharmacy & Pharm. Sciences										
1986-87	1,242,415	503,783	261,480	-	2,007,678	1,258,585	548,964	194,107	-	2,001,656
1987-88	977,869	460,857	55,704	-	1,494,430	1,063,846	496,251	94,684	-	1,654,781
1988-89	790,093	406,181	118,167	-	1,314,441	1,086,715	418,358	36,494	-	1,541,568
1989-90	897,322	233,362	307,382	-	1,438,066	994,519	314,490	182,204	-	1,491,212
1990-91	1,016,730	156,462	230,289	-	1,403,481	949,476	181,559	261,699	-	1,392,735
TOTAL										
1986-87	1,242,415	503,783	261,480	-	2,007,678	1,258,585	548,964	194,107	-	2,001,656
1987-88	977,869	460,857	55,704	-	1,494,430	1,063,846	496,251	94,684	-	1,654,781
1988-89	790,093	406,181	118,167	-	1,314,441	1,086,715	418,358	36,494	-	1,541,568
1989-90	897,322	233,362	307,382	-	1,438,066	994,519	314,490	182,204	-	1,491,212
1990-91	1,016,730	156,462	230,289	-	1,403,481	949,476	181,559	261,699	-	1,392,735
PHYSICAL EDUC & RECREATION ADMIN										
Dean of Physical Ed & Recreation										
1986-87	-	-	-	-	-	23,357	-	-	-	23,357
1987-88	-	-	-	-	-	28,631	-	89	-	28,720
1988-89	-	-	-	-	-	14,068	-	5	-	14,072
1989-90	-	-	-	-	-	43,164	-	-	-	43,164
1990-91	-	-	-	-	-	10,873	-	-	-	10,873

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Athletics										
1986-87	20,221	-	-	-	20,221	11,194	-	-	-	11,194
1987-88	9,140	-	-	-	9,140	11,068	-	-	-	11,068
1988-89	9,140	-	-	-	9,140	7,180	-	-	-	7,180
1989-90	3,000	-	-	-	3,000	7,000	-	-	-	7,000
1990-91	500	-	-	-	500	9,651	-	-	-	9,651
Physical Educ & Sports Studies										
1986-87	62,108	43,464	(2,210)	-	103,362	77,884	34,100	6,744	-	118,728
1987-88	44,902	9,956	2,210	-	57,068	57,194	22,304	927	-	80,425
1988-89	45,185	-	-	-	45,185	65,985	-	1,222	-	67,207
1989-90	57,541	-	204,464	-	262,004	79,460	-	87,503	-	166,963
1990-91	111,500	14,850	20,000	-	146,350	93,607	10,487	84,264	-	188,358
Rec Admin and Leisure Studies										
1986-87	(432)	-	-	-	(432)	5,602	-	-	-	5,602
1987-88	10,262	-	-	-	10,262	11,666	-	-	-	11,666
1988-89	-	-	-	-	-	2,161	-	-	-	2,161
1989-90	7,320	-	-	-	7,320	9,680	-	-	-	9,680
1990-91	8,506	-	-	-	8,506	7,183	-	-	-	7,183
TOTAL										
1986-87	81,897	43,464	(2,210)	-	123,151	118,037	34,100	6,744	-	158,881
1987-88	64,304	9,956	2,210	-	76,470	108,560	22,304	1,015	-	131,879
1988-89	54,325	-	-	-	54,325	89,393	-	1,226	-	90,620
1989-90	67,861	-	204,464	-	272,324	139,303	-	87,503	-	226,806
1990-91	120,506	14,850	20,000	-	155,356	121,314	10,487	84,264	-	216,065
REHABILITATION MEDICINE										
Dean of Rehabilitation Medicine										
1986-87	28,650	-	-	-	28,650	67,233	-	-	-	67,233
1987-88	82,357	-	-	-	82,357	61,495	-	-	-	61,495
1988-89	43,152	-	-	-	43,152	94,630	-	-	-	94,630
1989-90	68,016	8,000	-	-	76,016	82,285	8,000	-	-	90,285
1990-91	70,884	14,500	-	-	85,384	111,193	14,500	-	-	125,693
Occupational Therapy										
1986-87	20,903	-	-	-	20,903	17,160	-	-	-	17,160
1987-88	503	-	-	-	503	13,456	-	-	-	13,456
1988-89	(1,226)	-	-	-	(1,226)	7,012	-	-	-	7,012
1989-90	16,020	-	-	-	16,020	9,605	-	-	-	9,605
1990-91	18,273	-	-	-	18,273	5,325	-	-	-	5,325
Physical Therapy										
1986-87	89,811	-	-	-	89,811	77,466	-	-	-	77,466
1987-88	15,076	-	-	-	15,076	72,769	-	-	-	72,769
1988-89	238,005	13,907	-	-	251,911	257,057	13,258	-	-	270,316
1989-90	282,358	16,399	-	-	298,757	172,038	17,047	-	-	189,085
1990-91	163,048	30,168	-	-	193,217	227,611	21,685	-	-	249,296

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Speech Pathology and Audiology										
1986-87	15,925	-	-	-	15,925	15,513	-	-	-	15,513
1987-88	27,960	-	-	-	27,960	4,998	-	-	-	4,998
1988-89	3,449	-	-	-	3,449	18,770	-	-	-	18,770
1989-90	34,382	-	-	-	34,382	41,185	-	-	-	41,185
1990-91	54,924	-	-	-	54,924	29,000	-	-	-	29,000
TOTAL										
1986-87	155,289	-	-	-	155,289	177,372	-	-	-	177,372
1987-88	125,895	-	-	-	125,895	152,718	-	-	-	152,718
1988-89	283,380	13,907	-	-	297,286	377,469	13,258	-	-	390,728
1989-90	400,776	24,399	-	-	425,175	305,113	25,047	-	-	330,159
1990-91	307,129	44,668	-	-	351,798	373,129	36,185	-	-	409,314
FACULTE SAINT-JEAN										
Dean of Faculte Saint-Jean										
1986-87	-	-	-	-	-	6,708	-	-	-	6,708
1987-88	165	-	-	-	165	4,259	-	-	-	4,259
1988-89	97,020	-	-	-	97,020	67,717	-	-	-	67,717
1989-90	99,141	-	-	-	99,141	111,369	-	-	-	111,369
1990-91	798	-	-	-	798	40,465	-	-	-	40,465
TOTAL										
1986-87	-	-	-	-	-	6,708	-	-	-	6,708
1987-88	165	-	-	-	165	4,259	-	-	-	4,259
1988-89	97,020	-	-	-	97,020	67,717	-	-	-	67,717
1989-90	99,141	-	-	-	99,141	111,369	-	-	-	111,369
1990-91	798	-	-	-	798	40,465	-	-	-	40,465
SCIENCE										
Dean of Science										
1986-87	68,007	-	-	-	68,007	149,883	-	-	-	149,883
1987-88	72,220	-	-	-	72,220	111,570	-	-	-	111,570
1988-89	56,090	52,000	-	-	108,090	69,651	45,959	-	-	115,610
1989-90	86,868	64,000	-	-	150,868	174,172	63,000	-	-	237,172
1990-91	79,111	64,000	-	-	143,111	148,498	57,874	-	-	206,372
Botany										
1986-87	405,831	-	24,983	-	430,813	354,735	-	14,842	-	369,577
1987-88	366,656	-	-	-	366,656	454,916	-	3,942	-	458,858
1988-89	377,706	-	148,854	-	526,560	363,734	-	100,871	-	464,604
1989-90	639,191	-	13,645	-	652,836	570,129	-	33,284	-	603,413
1990-91	694,712	-	(32)	-	694,681	751,701	-	(2,360)	-	749,341
Chemistry										
1986-87	3,150,153	519,464	615,753	-	4,285,370	2,623,141	537,205	629,497	-	3,789,843
1987-88	3,198,257	130,526	579,781	-	3,908,563	3,171,731	258,236	359,095	-	3,789,062
1988-89	2,611,523	99,024	604,552	-	3,315,099	3,119,417	128,627	534,933	-	3,782,977
1989-90	2,846,072	187,804	540,519	-	3,574,395	3,353,548	127,948	412,075	-	3,893,571
1990-91	3,675,250	130,378	912,790	-	4,718,419	3,690,466	164,236	750,248	-	4,604,950

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Computing Science										
1986-87	442,349	-	-	-	442,349	353,140	-	3,659	-	356,800
1987-88	491,575	-	168,003	-	659,578	551,392	-	81,221	-	632,613
1988-89	630,014	-	68,166	-	698,180	532,967	-	78,223	-	611,190
1989-90	722,809	-	23,992	-	746,801	758,100	-	55,321	-	813,421
1990-91	1,032,831	-	83,402	-	1,116,233	990,546	-	53,056	-	1,043,602
Genetics										
1986-87	597,334	246,253	37,800	-	881,387	594,232	237,024	24,977	-	856,232
1987-88	750,520	144,090	33,356	-	927,965	641,368	207,045	14,242	-	862,655
1988-89	860,348	41,780	54,716	-	956,844	732,781	88,753	48,094	-	869,628
1989-90	933,316	67,116	7,099	-	1,007,532	888,137	64,737	4,390	-	957,264
1990-91	913,223	117,178	17,111	-	1,047,511	1,032,256	82,098	3,361	-	1,117,715
Geography										
1986-87	96,333	-	78,312	-	174,645	120,350	35,136	81,778	-	237,264
1987-88	260,297	-	140,118	-	400,415	207,928	9,668	91,831	-	309,426
1988-89	220,549	-	160,253	-	380,802	255,526	-	100,679	-	356,205
1989-90	232,307	-	48,331	-	280,637	292,553	-	84,632	-	377,184
1990-91	265,054	-	76,601	-	341,655	305,236	-	57,404	-	362,639
Geology										
1986-87	1,215,211	-	171,664	-	1,386,875	910,444	-	151,880	-	1,062,324
1987-88	889,300	50,112	217,891	-	1,157,303	1,344,703	31,000	172,206	-	1,547,908
1988-89	745,029	50,112	273,784	-	1,068,925	836,827	48,009	200,838	-	1,085,674
1989-90	948,542	-	242,767	-	1,191,309	806,219	16,991	232,229	-	1,055,439
1990-91	1,092,628	22,560	265,151	-	1,380,340	1,185,809	5,375	282,542	-	1,473,726
Linguistics										
1986-87	32,177	-	-	-	32,177	18,915	-	-	-	18,915
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Mathematics										
1986-87	485,866	-	-	-	485,866	498,095	-	-	-	498,095
1987-88	523,944	-	60,000	-	583,944	532,959	-	2,839	-	535,798
1988-89	598,329	-	105,000	-	703,329	609,535	-	44,739	-	654,274
1989-90	618,035	-	60,120	-	678,155	769,800	-	105,707	-	875,507
1990-91	795,241	-	40,000	-	835,241	763,059	-	52,260	-	815,319
Microbiology										
1986-87	499,431	122,829	-	-	622,260	558,608	135,307	12,227	-	706,142
1987-88	454,771	108,990	-	-	563,760	478,885	110,885	-	-	589,770
1988-89	467,525	155,330	134,904	-	757,759	488,231	140,521	27,349	-	656,100
1989-90	793,969	192,445	110,121	-	1,096,536	674,924	196,594	75,990	-	947,508
1990-91	1,010,082	185,666	224,456	-	1,420,204	951,102	179,872	86,964	-	1,217,937

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Physics										
1986-87	2,916,257	56,964	342,307	-	3,315,528	2,819,025	53,041	356,571	-	3,228,638
1987-88	2,548,409	53,990	718,467	-	3,320,866	2,548,780	52,404	425,415	-	3,026,599
1988-89	2,794,387	108,827	307,434	-	3,210,649	2,531,082	83,897	218,816	-	2,833,795
1989-90	2,657,379	85,935	223,114	-	2,966,427	2,818,095	96,465	298,175	-	3,212,735
1990-91	3,438,992	154,222	275,234	-	3,868,448	3,582,221	150,177	265,150	-	3,997,547
Psychology										
1986-87	321,331	4,087	-	-	325,419	224,520	5,077	-	-	229,597
1987-88	267,770	-	-	-	267,770	355,506	-	-	-	355,506
1988-89	324,306	-	-	-	324,306	293,894	-	-	-	293,894
1989-90	267,232	-	-	-	267,232	320,645	-	-	-	320,645
1990-91	578,051	31,465	-	-	609,516	508,452	25,573	-	-	534,025
Statistics & Applied Probability										
1986-87	57,177	-	43,092	-	100,269	44,222	-	1,675	-	45,897
1987-88	69,944	-	84,614	-	154,558	60,159	-	49,673	-	109,832
1988-89	102,133	-	81,715	-	183,848	96,983	-	39,955	-	136,938
1989-90	128,864	-	120,350	-	249,214	133,247	-	74,150	-	207,397
1990-91	168,041	-	(1,267)	-	166,774	165,851	-	59,059	-	224,910
Zoology										
1986-87	1,464,985	214,610	172,785	-	1,852,379	1,340,307	204,401	164,907	-	1,709,615
1987-88	1,906,739	164,504	189,616	-	2,260,859	1,913,541	176,209	121,537	-	2,211,288
1988-89	1,904,845	113,044	574,793	-	2,592,683	2,026,223	104,177	486,185	-	2,616,585
1989-90	1,996,815	108,042	566,562	-	2,671,419	1,911,075	135,159	657,475	-	2,703,709
1990-91	1,978,034	124,362	286,638	-	2,389,034	2,020,126	117,471	404,581	-	2,542,178
TOTAL										
1986-87	11,752,442	1,164,206	1,486,696	-	14,403,345	10,609,618	1,207,191	1,442,012	-	13,258,821
1987-88	11,800,400	652,212	2,191,846	-	14,644,458	12,373,437	845,447	1,322,000	-	14,540,884
1988-89	11,692,784	620,117	2,514,171	-	14,827,073	11,956,851	639,943	1,880,682	-	14,477,475
1989-90	12,871,399	705,342	1,956,619	-	15,533,361	13,470,645	700,893	2,033,427	-	16,204,965
1990-91	15,721,250	829,832	2,180,084	-	18,731,166	16,095,322	782,677	2,012,264	-	18,890,263
TOTAL FACULTIES										
1986-87	42,349,011	8,045,740	4,892,535	85,800	55,373,087	43,253,950	8,402,074	4,504,387	22,890	56,183,301
1987-88	43,642,028	6,846,064	5,542,254	117,150	56,147,496	44,884,025	7,587,884	4,371,398	34,964	56,878,270
1988-89	45,710,607	7,464,508	7,759,656	224,136	61,158,907	47,800,313	7,653,053	5,124,411	130,588	60,708,366
1989-90	52,116,852	8,104,145	8,567,599	123,865	68,912,461	51,694,523	8,511,104	7,193,501	132,102	67,531,230
1990-91	60,227,796	9,349,658	8,665,498	143,804	78,386,757	61,459,684	9,442,318	7,230,222	130,333	78,262,558
FACULTY SUPPORT										
Alberta Law Reform Institute										
1986-87	820,875	-	-	-	820,875	962,813	-	-	-	962,813
1987-88	818,406	-	-	-	818,406	914,754	-	-	-	914,754
1988-89	723,255	-	-	-	723,255	496,418	-	-	-	496,418
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	750	-	-	-	750

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Computing Services - MTS										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	5,940	-	-	-	5,940	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Paleontological Collection										
1986-87	-	-	-	-	-	1,077	-	1,879	-	2,956
1987-88	-	-	-	-	-	-	-	1,295	-	1,295
1988-89	-	-	-	-	-	-	-	539	-	539
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
University Archives										
1986-87	8,125	-	-	-	8,125	8,122	-	-	-	8,122
1987-88	8,000	-	-	-	8,000	7,879	-	-	-	7,879
1988-89	14,900	-	-	-	14,900	13,999	-	-	-	13,999
1989-90	33,000	-	-	-	33,000	2,768	-	-	-	2,768
1990-91	25,330	-	-	-	25,330	34,076	-	-	-	34,076
UCS - Director's Office										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	134	-	-	-	134
1989-90	-	-	-	-	-	476	-	-	-	476
1990-91	(875)	-	-	-	(875)	4,455	-	-	-	4,455
TOTAL										
1986-87	829,000	-	-	-	829,000	972,012	-	1,879	-	973,891
1987-88	832,346	-	-	-	832,346	922,633	-	1,295	-	923,928
1988-89	738,155	-	-	-	738,155	510,551	-	539	-	511,090
1989-90	33,000	-	-	-	33,000	3,244	-	-	-	3,244
1990-91	24,455	-	-	-	24,455	39,281	-	-	-	39,281
LIBRARY										
Library										
1986-87	93,800	-	-	-	93,800	139,412	-	-	-	139,412
1987-88	86,700	-	-	-	86,700	84,210	-	-	-	84,210
1988-89	107,155	-	-	-	107,155	90,886	-	-	-	90,886
1989-90	71,137	-	-	-	71,137	56,677	-	-	-	56,677
1990-91	192,846	-	-	-	192,846	178,621	-	-	-	178,621
TOTAL										
1986-87	93,800	-	-	-	93,800	139,412	-	-	-	139,412
1987-88	86,700	-	-	-	86,700	84,210	-	-	-	84,210
1988-89	107,155	-	-	-	107,155	90,886	-	-	-	90,886
1989-90	71,137	-	-	-	71,137	56,677	-	-	-	56,677
1990-91	192,846	-	-	-	192,846	178,621	-	-	-	178,621

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
STUDENT SERVICES										
Native Student Services										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	16,000	-	16,000	-	-	8,149	-	8,149
1989-90	-	-	10,750	-	10,750	-	-	13,587	-	13,587
1990-91	-	-	16,500	-	16,500	-	-	19,445	-	19,445
Student Awards										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	258,000	-	-	258,000	-	247,612	-	-	247,612
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
TOTAL										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	258,000	16,000	-	274,000	-	247,612	8,149	-	255,761
1989-90	-	-	10,750	-	10,750	-	-	13,587	-	13,587
1990-91	-	-	16,500	-	16,500	-	-	19,445	-	19,445
PUBLIC SERVICES										
Extension General										
1986-87	-	-	-	-	-	5,530	-	-	-	5,530
1987-88	-	-	-	-	-	800	-	-	-	800
1988-89	-	-	-	-	-	1,536	-	-	-	1,536
1989-90	37,000	-	-	-	37,000	26,560	-	-	-	26,560
1990-91	49,000	-	-	-	49,000	36,751	-	-	-	36,751
TOTAL										
1986-87	-	-	-	-	-	5,530	-	-	-	5,530
1987-88	-	-	-	-	-	800	-	-	-	800
1988-89	-	-	-	-	-	1,536	-	-	-	1,536
1989-90	37,000	-	-	-	37,000	26,560	-	-	-	26,560
1990-91	49,000	-	-	-	49,000	36,751	-	-	-	36,751
ADMINISTRATIVE DEPARTMENTS										
President										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	37	-	-	-	37
1990-91	-	-	-	-	-	559	-	-	-	559

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
Research Grants Office										
1986-87	-	-	246,578	-	246,578	-	-	71,321	-	71,321
1987-88	-	-	150,000	-	150,000	-	-	217,382	-	217,382
1988-89	-	-	(4,166)	-	(4,166)	143,724	-	95,060	-	238,785
1989-90	130,400	-	95,400	-	225,800	161,794	-	98,664	-	260,457
1990-91	-	-	125,000	-	125,000	86,500	-	127,876	-	214,376
Student Awards										
1986-87	-	-	-	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	368,147	-	-	368,147	-	335,483	-	-	335,483
1990-91	-	461,320	-	-	461,320	-	440,490	-	-	440,490
Vice-President (Academic)										
1986-87	-	-	-	-	-	4,079	9,418	-	-	13,497
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	10,000	-	-	-	10,000
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Vice-President (Administration)										
1986-87	(43,330)	-	-	-	(43,330)	(144)	-	-	-	(144)
1987-88	-	-	-	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
Vice-President (Research)										
1986-87	112,000	-	-	101,329	213,329	41,026	-	-	76,555	117,581
1987-88	499,489	-	-	114,455	613,944	42,159	-	-	129,471	171,630
1988-89	606,990	-	-	337,151	944,141	39,763	-	-	171,994	211,756
1989-90	849,294	-	7,800	130,009	987,103	374,987	-	7,400	174,928	557,315
1990-91	1,064,101	-	-	190,035	1,254,136	433,062	-	518	226,078	659,658
TOTAL										
1986-87	68,670	-	246,578	101,329	416,577	44,962	9,418	71,321	76,555	202,255
1987-88	499,489	-	150,000	114,455	763,944	42,159	-	217,382	129,471	389,012
1988-89	606,990	-	(4,166)	337,151	939,975	193,487	-	95,060	171,994	460,541
1989-90	979,694	368,147	103,200	130,009	1,581,050	536,818	335,483	106,064	174,928	1,153,293
1990-91	1,064,101	461,320	125,000	190,035	1,840,456	520,121	440,490	128,394	226,078	1,315,082
TOTAL SUPPORT										
1986-87	991,470	-	246,578	101,329	1,339,377	1,161,916	9,418	73,199	76,555	1,321,088
1987-88	1,418,535	-	150,000	114,455	1,682,990	1,049,803	-	218,677	129,471	1,397,951
1988-89	1,452,300	258,000	11,834	337,151	2,059,285	796,459	247,612	103,748	171,994	1,319,813
1989-90	1,120,831	368,147	113,950	130,009	1,732,938	623,299	335,483	119,651	174,928	1,253,362
1990-91	1,330,402	461,320	141,500	190,035	2,123,257	774,774	440,490	147,839	226,078	1,589,180

TABLE 7.2
SPONSORED RESEARCH FUNDS BY TYPE OF AWARD

	RECEIPTS					EXPENDITURES				
	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL	GRANTS	PERSONNEL AWARDS	CONTRACTS	SUB-GRANTS	TOTAL
TOTAL AGENCIES										
1986-87	-	-	5,000	-	5,000	-	-	5,065	-	5,065
1987-88	-	-	-	-	-	-	-	961	-	961
1988-89	-	-	-	-	-	-	-	1,291	-	1,291
1989-90	-	-	-	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-	-	-	-
TOTAL NON-DEPARTMENTALIZED ACCOUNTS										
1986-87	149,798	564,897	45,620	-	760,315	147,686	32,588	17,470	-	197,744
1987-88	75,723	1,012,374	7,000	-	1,095,097	71,174	534,709	5,950	-	611,832
1988-89	1,606,238	1,050,744	-	-	2,656,982	143,566	556,363	-	-	699,929
1989-90	1,217,693	1,038,291	-	-	2,255,984	23,527	601,446	-	-	624,973
1990-91	1,175,755	1,062,594	-	-	2,238,348	19,141	700,152	-	-	719,293
TOTAL UNIVERSITY										
1986-87	43,490,279	8,610,637	5,189,733	187,129	57,477,778	44,563,552	8,444,079	4,600,121	99,444	57,707,197
1987-88	45,136,285	7,858,439	5,699,254	231,605	58,925,583	46,005,001	8,122,592	4,596,986	164,435	58,889,014
1988-89	48,769,145	8,773,252	7,771,489	561,287	65,875,174	48,740,338	8,457,029	5,229,450	302,582	62,729,398
1989-90	54,455,376	9,510,584	8,681,549	253,874	72,901,383	52,341,349	9,448,033	7,313,152	307,031	69,409,565
1990-91	62,733,953	10,873,572	8,806,998	333,839	82,748,363	62,253,599	10,582,960	7,378,062	356,410	80,571,031

The source of these figures is the General Ledger maintained by the Office of the Comptroller.

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

FACULTIES	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
AGRICULTURE & FORESTRY							
Dean of Agriculture & Forestry							
1986-87	55,417	6,832	6,348	29,274	96,168	40,841	234,879
1987-88	213,482	18,639	39,944	95,500	43,923	100,296	511,785
1988-89	325,102	44,194	41,693	130,502	39,602	381,835	962,928
1989-90	182,127	8,188	5,447	42,722	7,290	19,057	264,831
1990-91	159,938	19,070	3,808	5,501	46,394	9,376	244,087
Agricultural Engineering							
1986-87	110,515	7,650	12,086	18,215	12,590	16,433	177,488
1987-88	126,124	3,823	25,576	23,996	12,262	22,098	213,879
1988-89	181,806	6,633	31,136	23,764	12,969	39,778	296,086
1989-90	244,642	14,421	25,959	53,252	27,212	62,326	427,812
1990-91	204,314	11,063	29,161	30,510	33,867	9,046	317,960
Animal Science-Administration							
1986-87	987,648	69,989	56,542	175,762	93,962	81,941	1,465,844
1987-88	983,908	72,563	48,328	248,006	42,394	80,345	1,475,543
1988-89	1,083,325	81,046	71,908	226,321	87,375	81,366	1,631,340
1989-90	1,104,969	82,313	91,711	181,474	57,672	178,446	1,696,585
1990-91	1,120,505	85,351	85,877	310,300	289,915	233,421	2,125,370
Entomology							
1986-87	88,222	4,057	26,903	41,494	39,560	23,371	223,607
1987-88	85,790	3,640	42,839	38,770	29,593	16,156	216,788
1988-89	86,379	3,374	19,417	34,889	35,535	19,192	198,786
1989-90	81,720	3,212	21,533	31,124	27,524	19,456	184,570
1990-91	64,953	2,896	33,788	36,191	26,023	87,218	251,068
Food Science							
1986-87	388,346	18,913	25,600	68,212	32,172	61,812	595,054
1987-88	327,275	9,238	28,634	82,887	26,334	133,766	608,134
1988-89	346,769	8,947	20,930	54,263	25,686	25,650	482,245
1989-90	357,530	13,936	29,676	92,148	26,139	28,124	547,554
1990-91	334,826	19,236	39,627	109,435	37,601	66,448	607,173
Forest Science							
1986-87	423,796	14,303	46,576	92,318	121,100	32,894	730,986
1987-88	387,731	11,554	41,763	114,051	75,922	107,098	738,119
1988-89	450,408	14,898	31,746	98,504	59,749	33,076	688,381
1989-90	459,215	18,705	43,247	118,631	38,185	20,840	698,823
1990-91	357,169	18,823	56,011	121,556	50,444	44,020	648,023
Plant Science							
1986-87	812,818	51,788	46,836	191,741	58,050	22,163	1,183,396
1987-88	653,924	40,653	35,403	171,437	38,802	49,832	990,051
1988-89	568,031	34,298	73,340	140,663	70,248	81,234	967,814
1989-90	784,046	49,917	61,537	293,540	64,174	55,940	1,309,154
1990-91	831,545	66,114	79,536	342,586	44,629	57,634	1,422,044

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Rural Economy							
1986-87	150,736	4,004	30,835	18,523	12,394	1,424	217,916
1987-88	242,597	5,648	30,744	13,216	16,533	22,387	331,124
1988-89	276,820	5,867	51,229	16,060	43,170	10,642	403,788
1989-90	271,948	9,808	17,235	12,661	25,037	15,700	352,389
1990-91	266,396	10,254	27,710	31,282	77,698	40,510	453,850
Soil Science							
1986-87	346,571	18,144	25,078	117,489	35,884	54,314	597,479
1987-88	324,901	16,084	16,358	82,304	36,439	21,934	498,020
1988-89	315,849	17,484	18,796	179,028	34,518	81,775	647,449
1989-90	323,024	23,658	18,172	164,635	35,407	59,234	624,129
1990-91	504,667	41,632	25,136	193,407	38,963	122,648	926,454
TOTAL							
1986-87	3,364,069	195,679	276,803	753,027	501,880	335,192	5,426,651
1987-88	3,345,733	181,842	309,589	870,167	322,202	553,911	5,583,444
1988-89	3,634,490	216,741	360,194	903,993	408,852	754,548	6,278,818
1989-90	3,809,222	224,158	314,516	990,188	308,640	459,122	6,105,846
1990-91	3,844,313	274,439	380,654	1,180,768	645,535	670,320	6,996,029
ARTS							
Dean of Arts							
1986-87	199,258	8,589	11,568	8,961	999	11,447	240,822
1987-88	195,419	11,527	20,707	13,280	113	494	241,540
1988-89	119,101	10,813	17,785	8,313	311	4,280	160,603
1989-90	134,988	6,497	7,059	9,059	6,206	4,983	168,792
1990-91	158,912	9,001	17,216	6,418	626	7,418	199,592
Anthropology							
1986-87	69,059	5,203	68,957	29,880	22,150	2,958	198,207
1987-88	84,934	9,325	26,400	17,936	7,953	-	146,548
1988-89	99,810	5,701	57,569	9,578	5,631	2,306	180,595
1989-90	89,850	(536)	105,678	19,161	7,736	12,199	234,087
1990-91	101,346	(6,393)	92,393	13,059	4,903	10,436	215,744
Art and Design							
1986-87	1,259	41	5,137	3,327	10	-	9,773
1987-88	3,755	180	4,479	1,418	-	-	9,833
1988-89	3,842	81	3,411	590	-	-	7,924
1989-90	2,273	31	4,968	-	-	310	7,582
1990-91	1,762	72	7,982	3,688	2	-	13,506
Canadian Studies							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	343	14	2,340	-	270	-	2,968
1990-91	-	-	4,476	-	-	-	4,476

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Center Adv. Study of Theor. Psych.							
1986-87	1,267	64	-	(245)	680	-	1,766
1987-88	29,098	4,495	1,079	2,216	969	10,090	47,945
1988-89	40,221	2,971	539	5,085	148	7,175	56,139
1989-90	45,732	(7,220)	1,807	4,915	448	6,267	51,948
1990-91	-	-	-	-	-	-	-
Classics							
1986-87	7,714	105	14,898	3,347	6,280	53	32,395
1987-88	(1,695)	858	22,803	11,781	2,386	-	36,132
1988-89	(4,482)	-	27,568	3,509	784	-	27,378
1989-90	460	4	58,743	11,599	1,321	85	72,212
1990-91	3,651	54	52,934	3,758	1,056	4,758	66,211
Comparative Literature							
1986-87	24,841	4,741	263	681	217	11,402	42,145
1987-88	82,030	14,038	6,081	5,726	3,100	1,918	112,892
1988-89	82,439	(112)	1,990	3,945	4,682	385	93,329
1989-90	106,130	6,041	3,093	1,611	4,211	1,304	122,389
1990-91	89,046	(5,461)	8,196	1,157	955	-	93,892
Drama							
1986-87	-	-	2,000	-	-	-	2,000
1987-88	3,348	8	-	-	-	8,942	12,299
1988-89	485	11	3,942	2,173	-	-	6,611
1989-90	3,301	112	-	1,964	-	-	5,378
1990-91	10,122	511	-	(168)	-	-	10,465
East Asian Languages & Literature							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	1,200	-	-	-	1,200
1988-89	-	-	-	-	-	-	-
1989-90	2,218	104	-	-	-	-	2,322
1990-91	1,714	57	11,000	1,971	137	3,830	18,709
Economics							
1986-87	17,688	965	11,434	851	6,956	6,091	43,985
1987-88	51,844	1,096	7,260	3,450	6,257	15,301	85,209
1988-89	39,219	1,268	3,069	6,518	4,753	4,343	59,169
1989-90	24,393	889	5,700	3,502	3,997	9,755	48,236
1990-91	18,112	744	8,416	4,589	2,200	4,719	38,781
English							
1986-87	19,140	599	15,264	1,790	-	-	36,793
1987-88	73,319	6,792	13,138	133	10	3,735	97,128
1988-89	98,473	9,191	26,325	5,461	114	-	139,564
1989-90	6,139	210	28,855	1,501	1,031	5,154	42,891
1990-91	8,175	415	28,736	3,517	3,458	6,560	50,861

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Germanic Languages							
1986-87	-	-	388	463	15	-	866
1987-88	424	21	-	120	611	-	1,176
1988-89	875	-	-	76	71	-	1,022
1989-90	1,090	-	-	-	33	-	1,123
1990-91	563	-	-	(87)	-	-	476
History							
1986-87	52,194	6,655	19,676	2,248	828	100	81,701
1987-88	41,934	5,548	5,226	2,338	1,171	1,480	57,698
1988-89	38,301	3,897	6,735	496	489	3,310	53,228
1989-90	89,164	10,619	16,132	4,966	1,346	100	122,326
1990-91	124,038	(12,641)	25,642	5,405	708	5,756	148,908
Linguistics							
1986-87	-	-	-	-	-	-	-
1987-88	45,557	2,307	3,423	2,932	1,624	19,256	75,098
1988-89	62,090	3,171	3,864	3,512	2,493	21,389	96,519
1989-90	68,436	4,523	5,302	3,346	2,874	18,866	103,347
1990-91	102,863	10,050	19,761	6,672	24,835	16,592	180,774
Music							
1986-87	68,805	7,892	-	805	668	3,577	81,748
1987-88	70,209	9,447	10,076	1,453	650	10	91,844
1988-89	43,571	4,435	10,645	2,298	688	2,700	64,337
1989-90	68,007	8,772	-	4,447	-	132	81,358
1990-91	79,005	(1,330)	3,352	5,327	6	-	86,360
Philosophy							
1986-87	17,000	(77)	574	253	549	-	18,299
1987-88	3,400	172	248	150	634	3,540	8,144
1988-89	35,786	5,749	383	-	101	-	42,019
1989-90	10,608	(5,556)	6,500	319	168	1,010	13,049
1990-91	2,379	9	15,297	1,487	230	10,625	30,027
Political Science							
1986-87	14,017	769	7,082	160	159	-	22,187
1987-88	10,062	623	1,344	767	52	63	12,910
1988-89	9,510	189	7,394	707	65,946	3,361	87,107
1989-90	5,406	253	28,770	1,024	8,074	(235)	43,291
1990-91	888	34	3,987	2,995	1,106	-	9,009
Psychology							
1986-87	122,989	6,911	10,249	24,709	10,240	55,007	230,105
1987-88	175,525	12,501	17,822	39,651	10,714	36,099	292,311
1988-89	192,595	14,139	21,304	45,711	10,569	35,884	320,202
1989-90	180,587	13,513	30,084	36,930	8,509	26,722	296,345
1990-91	172,982	8,038	13,717	31,585	7,309	88,549	322,179

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Religious Studies							
1986-87	-	-	1,875	(450)	433	-	1,859
1987-88	-	-	6,569	-	-	-	6,569
1988-89	-	-	6,391	316	-	-	6,707
1989-90	-	-	7,302	1,202	3,234	-	11,738
1990-91	-	-	7,493	1	-	-	7,494
Romance Languages							
1986-87	265	2	1,200	671	-	-	2,138
1987-88	-	-	-	815	-	-	815
1988-89	708	18	3,714	635	129	-	5,204
1989-90	840	36	10,106	2,552	172	-	13,706
1990-91	135	6	3,146	1,648	180	2,328	7,444
Slavic & East European Studies							
1986-87	-	-	2,007	15	-	-	2,022
1987-88	-	-	-	(315)	-	3,500	3,185
1988-89	-	-	2,373	211	-	-	2,584
1989-90	-	-	1,972	-	1,036	-	3,008
1990-91	1,693	45	6,975	2,454	-	-	11,167
Sociology							
1986-87	146,008	5,385	12,159	28,168	27,629	6,022	225,371
1987-88	132,211	4,690	9,836	28,940	8,407	5,019	189,102
1988-89	114,003	3,518	15,234	30,209	36,873	1,455	201,293
1989-90	118,027	3,727	17,689	17,470	45,263	3,440	205,616
1990-91	131,408	4,300	3,923	25,907	37,740	5,590	208,867
TOTAL							
1986-87	761,504	47,841	184,732	105,633	77,813	96,657	1,274,180
1987-88	1,001,375	83,628	157,691	132,791	44,649	109,445	1,529,579
1988-89	976,546	65,041	220,236	129,342	133,782	86,588	1,611,534
1989-90	957,993	42,033	342,099	125,567	95,928	90,092	1,653,713
1990-91	1,008,793	7,512	334,642	121,382	85,451	167,160	1,724,940
BUSINESS							
Business							
1986-87	134,816	4,063	43,283	21,709	14,867	6,194	224,931
1987-88	141,859	9,448	60,335	41,237	15,765	12,227	280,871
1988-89	245,556	14,652	78,386	71,083	17,155	14,143	440,975
1989-90	258,006	16,474	79,320	41,096	42,611	41,155	478,662
1990-91	293,707	17,721	86,092	57,913	130,619	37,447	623,498
TOTAL							
1986-87	134,816	4,063	43,283	21,709	14,867	6,194	224,931
1987-88	141,859	9,448	60,335	41,237	15,765	12,227	280,871
1988-89	245,556	14,652	78,386	71,083	17,155	14,143	440,975
1989-90	258,006	16,474	79,320	41,096	42,611	41,155	478,662
1990-91	293,707	17,721	86,092	57,913	130,619	37,447	623,498

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
DENTISTRY							
Dean of Dentistry							
1986-87	101,239	5,783	14,797	35,327	12,206	12,743	182,096
1987-88	70,517	2,808	5,451	53,031	7,260	2,293	141,360
1988-89	60,852	3,240	9,369	13,953	14,637	1,114	103,165
1989-90	78,254	4,107	15,696	19,562	13,945	915	132,480
1990-91	103,717	8,775	8,904	9,196	20,886	-	151,478
Dental Health Care							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	6,937	1,511	14,954	-	23,402
Oral Biology							
1986-87	163,765	9,412	5,287	73,231	2,548	130	254,373
1987-88	165,017	9,853	2,893	56,012	558	22,007	256,341
1988-89	201,637	14,657	8,853	72,682	1,555	11,412	310,797
1989-90	199,347	19,823	11,584	110,951	6,121	164,766	512,592
1990-91	243,528	26,302	11,677	100,904	1,453	148,195	532,060
Restorative Dentistry							
1986-87	32,841	1,659	1,317	16,718	207	4,764	57,507
1987-88	33,398	1,720	2,722	19,641	1,114	207,989	266,583
1988-89	39,787	2,015	2,747	42,710	3,613	4,880	95,751
1989-90	44,721	2,188	3,223	28,672	474	4,854	84,132
1990-91	56,860	2,507	7,522	26,531	12,722	8,558	114,700
Stomatology							
1986-87	39,266	3,566	1,163	15,112	1,701	17,743	78,551
1987-88	31,930	2,304	879	12,643	267	274	48,296
1988-89	37,851	3,287	2,821	17,105	2,476	14,891	78,431
1989-90	38,988	1,626	-	14,092	443	13,011	68,160
1990-91	39,584	5,003	4,316	10,156	706	-	59,764
TOTAL							
1986-87	337,111	20,421	22,564	140,389	16,663	35,379	572,526
1987-88	300,862	16,685	11,945	141,327	9,199	232,562	712,581
1988-89	340,127	23,199	23,790	146,450	22,281	32,297	588,144
1989-90	361,310	27,744	30,504	173,277	20,983	183,546	797,364
1990-91	443,689	42,587	39,356	148,298	50,720	156,753	881,404
EDUCATION							
Dean of Education							
1986-87	80,971	2,273	10,354	14,232	2,586	3,916	114,333
1987-88	58,504	1,287	24	14,022	8,386	6,778	89,001
1988-89	83,739	5,953	1,723	7,437	1,233	6,386	106,471
1989-90	131,289	2,225	7,173	7,387	8,707	1,057	157,838
1990-91	140,984	6,615	10,391	14,602	6,455	12,271	191,318

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Adult, Career & Technology Educ							
1986-87	11,682	1,904	3,614	4,658	3,840	7,705	33,404
1987-88	(4,656)	483	3,126	2,672	3,631	9,672	14,927
1988-89	6,381	324	14,538	1,119	2,151	-	24,513
1989-90	34,209	795	25,376	28,556	23,552	38,740	151,228
1990-91	50,907	297	14,156	25,689	22,643	(1,689)	112,003
Developmental Disabilities Center							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	80,488	(1,255)	3,112	3,592	1,117	4,104	91,159
Educational Administration							
1986-87	126,464	1,995	30,421	15,389	3,608	-	177,877
1987-88	5,976	50	15,425	3,083	(3,009)	-	21,524
1988-89	10,570	19	13,040	(2,025)	(16)	-	21,588
1989-90	6,000	91	12,659	7,904	(8,398)	905	19,161
1990-91	(2,728)	14	15,907	(8,056)	(510)	9,106	13,732
Educational Foundations							
1986-87	37,086	3,238	8,154	(5,388)	1,898	-	44,988
1987-88	61,088	6,779	6,884	243	(732)	-	74,262
1988-89	88,085	5,326	32,827	4,680	29,567	1,158	161,643
1989-90	70,868	2,387	27,016	7,176	8,684	1,026	117,156
1990-91	48,471	(5,517)	32,080	10,246	8,804	6,632	100,716
Educational Psychology							
1986-87	38,170	1,109	2,811	6,156	2,580	-	50,825
1987-88	32,629	1,107	7,320	2,172	5,767	200	49,195
1988-89	36,127	837	7,294	4,757	911	7,395	57,322
1989-90	77,872	2,251	7,826	11,305	3,943	13,229	116,425
1990-91	137,351	5,911	18,349	17,265	3,780	(6,646)	176,010
Educational Research							
1986-87	59,589	6,377	-	-	12,996	-	78,962
1987-88	11,639	1,255	-	-	7,924	-	20,819
1988-89	-	-	-	517	-	-	517
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Elementary Education							
1986-87	9,382	383	630	1,999	-	-	12,394
1987-88	14,036	543	978	1,471	21	-	17,050
1988-89	17,508	489	-	1,802	60	355	20,214
1989-90	18,746	853	-	1,790	-	280	21,668
1990-91	29,339	1,221	2,562	2,110	1,216	-	36,448

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Instructional Technology Center							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	11,566	357	-	1,420	5	562	13,910
1989-90	17,494	591	1,642	10,321	1,544	60	31,652
1990-91	-	-	438	31	-	-	468
Secondary Education							
1986-87	18,272	728	3,940	7,771	1,950	-	32,662
1987-88	34,826	1,131	7,252	4,676	4,223	367	52,475
1988-89	39,890	855	6,667	5,977	2,211	-	55,599
1989-90	12,181	101	4,601	1,825	2,758	1,040	22,506
1990-91	6,939	106	1,492	2,414	1,016	185	12,151
TOTAL							
1986-87	381,617	18,007	59,925	44,817	29,458	11,621	545,445
1987-88	214,042	12,636	41,009	28,339	26,211	17,017	339,253
1988-89	293,866	14,160	76,090	25,684	36,122	15,856	461,778
1989-90	368,659	9,294	86,293	76,263	40,791	56,336	637,635
1990-91	491,751	7,393	98,487	67,892	44,521	23,963	734,006
ENGINEERING							
Dean of Engineering							
1986-87	18,000	2,085	-	-	21,947	-	42,032
1987-88	19,258	(85)	-	-	19,800	-	38,973
1988-89	20,051	-	-	-	36,000	-	56,051
1989-90	4,000	-	-	836	40,000	-	44,836
1990-91	-	-	99	7,327	36,712	-	44,138
Chemical Engineering							
1986-87	569,541	18,525	55,316	77,947	28,909	86,155	836,392
1987-88	653,323	20,188	60,761	105,789	23,561	81,583	945,205
1988-89	617,480	17,582	50,175	141,786	20,819	307,093	1,154,935
1989-90	691,968	22,998	72,607	149,569	23,768	232,876	1,193,786
1990-91	808,069	37,544	70,251	146,521	33,623	636,347	1,732,354
Civil Engineering							
1986-87	1,366,588	50,183	145,265	352,128	43,714	358,875	2,316,754
1987-88	1,243,198	42,272	138,756	341,126	74,180	94,620	1,934,152
1988-89	1,150,169	40,106	137,155	269,851	49,226	91,071	1,737,578
1989-90	1,050,349	53,291	197,117	227,949	34,928	371,682	1,935,316
1990-91	959,219	61,851	177,924	294,605	66,361	297,985	1,857,945
Electrical Engineering							
1986-87	835,335	41,706	120,465	355,722	50,004	403,092	1,806,323
1987-88	902,225	50,937	150,787	347,881	35,168	311,561	1,798,559
1988-89	828,401	39,782	122,702	290,423	31,941	274,537	1,587,786
1989-90	846,238	55,289	98,071	312,069	28,320	300,749	1,640,735
1990-91	923,758	83,965	117,003	279,307	33,688	668,497	2,106,218

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Mechanical Engineering							
1986-87	449,949	17,647	88,378	89,895	13,697	148,581	808,148
1987-88	403,768	21,250	69,126	79,636	17,374	123,791	714,946
1988-89	470,853	19,382	72,502	106,371	13,761	123,336	806,204
1989-90	466,689	26,498	76,181	134,701	12,426	64,724	781,220
1990-91	449,977	24,060	73,546	110,980	51,136	54,507	764,205
Mining, Metal. and Petrol. Eng.							
1986-87	504,186	20,124	38,961	94,564	2,226	146,655	806,715
1987-88	418,676	21,027	36,394	60,949	2,862	67,570	607,478
1988-89	406,215	23,334	29,112	76,437	4,471	86,210	625,778
1989-90	512,314	33,142	62,383	128,836	13,174	310,434	1,060,283
1990-91	554,855	35,371	64,531	171,322	22,081	242,470	1,090,629
TOTAL							
1986-87	3,743,599	150,270	448,386	970,255	160,497	1,143,357	6,616,364
1987-88	3,640,448	155,589	455,823	935,382	172,945	679,126	6,039,314
1988-89	3,493,170	140,186	411,645	884,868	156,217	882,247	5,968,333
1989-90	3,571,557	191,218	506,359	953,960	152,616	1,280,465	6,656,175
1990-91	3,695,877	242,791	503,352	1,010,061	243,601	1,899,806	7,595,490
GRADUATE STUDIES & RESEARCH							
Dean of Grad Studies & Research							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	35,760	2,636	-	-	-	-	38,396
TOTAL							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	35,760	2,636	-	-	-	-	38,396
HOME ECONOMICS							
Home Economics							
1986-87	639,555	36,191	31,812	150,304	16,207	17,666	891,736
1987-88	701,187	42,692	35,766	153,453	19,271	28,807	981,177
1988-89	522,234	31,465	39,312	70,641	21,336	25,654	710,642
1989-90	545,029	36,384	29,754	88,904	19,387	72,320	791,778
1990-91	602,457	36,259	30,764	100,114	35,369	48,165	853,128
TOTAL							
1986-87	639,555	36,191	31,812	150,304	16,207	17,666	891,736
1987-88	701,187	42,692	35,766	153,453	19,271	28,807	981,177
1988-89	522,234	31,465	39,312	70,641	21,336	25,654	710,642
1989-90	545,029	36,384	29,754	88,904	19,387	72,320	791,778
1990-91	602,457	36,259	30,764	100,114	35,369	48,165	853,128

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
INTERDISCIPLINARY RESEARCH UNITS							
Canadian Circumpolar Institute							
1986-87	72,190	3,145	90,173	66,055	29,780	-	261,342
1987-88	65,636	3,090	93,214	29,351	33,608	5,458	230,357
1988-89	27,579	1,121	50,044	39,981	13,568	13,612	145,905
1989-90	14,945	644	24,908	28,023	7,570	12,489	88,579
1990-91	1,522	37	27,402	8,745	2,293	923	40,922
Canadian Inst Ukrainian Studies							
1986-87	21,019	(804)	570	-	-	-	20,785
1987-88	-	-	-	10,826	16,018	-	26,844
1988-89	-	64	1,396	61,404	14,323	200	77,388
1989-90	-	1	711	58,823	34,361	3,570	97,467
1990-91	-	-	6,177	58,965	74,202	135	139,479
Developmental Disabilities Center							
1986-87	53,645	3,744	7,335	6,971	1,186	666	73,547
1987-88	94,335	9,116	3,960	5,139	1,007	604	114,161
1988-89	74,118	6,712	2,708	2,368	580	3,595	90,080
1989-90	69,499	373	1,602	6,236	2,177	1,344	81,231
1990-91	-	-	-	-	-	-	-
Devonian Botanic Gardens							
1986-87	24,952	2,021	1,228	2,715	3,322	-	34,237
1987-88	67,656	6,935	2,375	13,778	191	6,870	97,805
1988-89	46,213	3,982	4,207	4,783	1,464	724	61,374
1989-90	22,043	2,102	2,787	1,490	1,106	-	29,527
1990-91	37,783	3,312	374	1,556	525	75	43,625
East European and Soviet Studies							
1986-87	-	-	-	-	19	-	19
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Gerontology Center							
1986-87	-	-	-	-	241	-	241
1987-88	-	-	-	-	435	-	435
1988-89	-	-	-	350	271	-	620
1989-90	-	-	4,032	168	70	-	4,269
1990-91	-	-	-	-	-	-	-
Theoretical Psychology Center							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	7	-	-	7

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
TOTAL							
1986-87	171,805	8,104	99,306	75,742	34,549	666	390,172
1987-88	227,627	19,141	99,549	59,093	51,259	12,932	469,602
1988-89	147,910	11,879	58,355	108,885	30,206	18,131	375,367
1989-90	106,486	3,121	34,041	94,740	45,283	17,403	301,074
1990-91	39,305	3,348	33,954	69,273	77,019	1,133	224,033
LAW							
Law							
1986-87	80,915	1,910	20,174	13,254	10,534	-	126,786
1987-88	88,154	2,479	12,075	11,441	23,360	13,000	150,510
1988-89	91,761	3,361	4,067	5,098	12,337	3,130	119,754
1989-90	81,514	3,495	12,738	3,406	9,044	525	110,722
1990-91	104,112	4,945	1,623	12,806	17,250	15,027	155,764
TOTAL							
1986-87	80,915	1,910	20,174	13,254	10,534	-	126,786
1987-88	88,154	2,479	12,075	11,441	23,360	13,000	150,510
1988-89	91,761	3,361	4,067	5,098	12,337	3,130	119,754
1989-90	81,514	3,495	12,738	3,406	9,044	525	110,722
1990-91	104,112	4,945	1,623	12,806	17,250	15,027	155,764
LIBRARY AND INFORMATION STUDIES							
Library & Information Studies							
1986-87	8,100	344	2,166	3,426	353	-	14,389
1987-88	8,274	378	-	9,034	3,964	2,866	24,517
1988-89	16,863	734	376	1,913	597	50	20,534
1989-90	22,767	1,034	2,881	4,098	1,084	-	31,863
1990-91	3,904	135	-	672	377	-	5,088
TOTAL							
1986-87	8,100	344	2,166	3,426	353	-	14,389
1987-88	8,274	378	-	9,034	3,964	2,866	24,517
1988-89	16,863	734	376	1,913	597	50	20,534
1989-90	22,767	1,034	2,881	4,098	1,084	-	31,863
1990-91	3,904	135	-	672	377	-	5,088
MEDICINE							
Dean of Medicine							
1986-87	228,290	14,460	10,493	79,671	911,490	136,141	1,380,544
1987-88	297,078	20,520	4,086	107,429	31,320	478,794	939,226
1988-89	640,732	32,098	27,202	161,653	222,039	369,126	1,452,851
1989-90	853,199	49,332	2,338	38,446	37,448	315,077	1,295,840
1990-91	773,692	35,089	20,623	23,258	137,382	509,290	1,499,334

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Anaesthesia							
1986-87	-	1	3,160	92	121	-	3,374
1987-88	26,033	1,308	5,265	4,645	16	2,247	39,513
1988-89	38,362	11,694	19,650	20,886	2	3,679	94,273
1989-90	59,437	2,573	24,564	5,520	4,003	7,791	103,888
1990-91	69,667	8,463	34,412	19,305	-	27,178	159,024
Anatomy and Cell Biology							
1986-87	169,368	15,076	11,353	101,973	6,854	18,601	323,225
1987-88	182,214	15,894	16,682	170,021	30,488	291,518	706,817
1988-89	348,091	29,578	33,515	226,794	16,229	157,309	811,516
1989-90	445,206	16,234	23,584	338,440	106,947	232,935	1,163,346
1990-91	583,580	37,539	37,145	367,351	20,091	146,887	1,192,593
Applied Sciences in Medicine							
1986-87	524,395	43,084	13,123	85,964	37,461	443,346	1,147,373
1987-88	637,079	45,116	29,752	176,770	153,560	186,803	1,229,080
1988-89	653,017	67,696	35,481	113,820	159,518	121,793	1,151,325
1989-90	588,377	28,246	14,082	89,116	156,507	169,478	1,045,806
1990-91	549,720	47,133	12,423	125,732	91,648	83,022	909,677
Biochemistry							
1986-87	3,244,381	305,404	132,448	836,216	176,667	1,274,170	5,969,287
1987-88	3,203,869	256,413	108,139	832,824	197,909	446,712	5,045,865
1988-89	3,383,776	300,442	161,614	1,010,683	204,193	669,103	5,729,812
1989-90	3,732,843	325,544	137,170	950,995	150,285	516,969	5,813,805
1990-91	4,461,072	413,601	186,980	1,283,524	274,077	3,337,431	9,956,685
Biomedical Design Center							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	311	-	-	311
1990-91	-	-	-	123	-	3,795	3,918
Cancer Research Unit							
1986-87	871,510	49,782	22,821	220,053	62,624	61,709	1,288,499
1987-88	772,617	71,062	13,088	187,127	25,672	8,684	1,078,249
1988-89	785,986	22,232	21,556	192,378	29,752	51,818	1,103,721
1989-90	458,167	39,866	12,957	122,404	21,262	11,207	665,863
1990-91	49,719	4,680	2,111	49,190	13,124	10,195	129,020
Community Medicine							
1986-87	700	35	-	595	136	-	1,466
1987-88	-	-	-	156	-	-	156
1988-89	-	-	-	49	-	-	49
1989-90	-	-	-	129	-	-	129
1990-91	-	-	-	-	-	-	-

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Family Practice							
1986-87	16,871	502	1,745	3,418	1,252	-	23,788
1987-88	837	30	-	9,571	(716)	5,909	15,631
1988-89	-	-	475	1,661	(2)	-	2,133
1989-90	-	-	716	705	30	450	1,902
1990-91	-	-	-	567	-	800	1,367
Health Sci Lab Animal Services							
1986-87	2,013	65	-	-	-	-	2,078
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Health Svs Admin & Community Med							
1986-87	20,545	1,858	17,735	27,310	3,297	1,874	72,619
1987-88	79,790	8,614	15,453	19,836	7,673	2,023	133,388
1988-89	116,108	8,120	3,227	26,736	11,057	-	165,248
1989-90	229,558	21,175	46,243	42,449	30,819	53,294	423,538
1990-91	363,407	41,957	48,036	72,941	21,502	5,748	553,591
Immunology							
1986-87	1,363,714	99,442	54,506	734,144	28,746	63,365	2,343,917
1987-88	1,175,839	71,842	38,216	752,435	29,637	86,263	2,154,232
1988-89	1,059,199	58,472	48,642	684,372	23,493	24,524	1,898,704
1989-90	1,158,287	83,350	35,376	721,072	63,552	70,484	2,132,122
1990-91	1,079,077	94,421	22,820	716,022	36,509	322,377	2,271,226
Medical Microbiology & Infect Dis							
1986-87	536,001	38,670	33,175	243,857	25,916	25,262	902,882
1987-88	527,647	19,472	32,630	219,136	18,695	53,107	870,686
1988-89	617,041	28,086	38,917	302,533	20,482	37,183	1,044,241
1989-90	800,456	61,045	34,249	388,916	92,505	253,072	1,630,243
1990-91	1,026,746	78,515	38,792	445,797	155,301	150,472	1,895,623
Medicine							
1986-87	2,505,100	201,171	114,402	737,628	118,157	827,452	4,503,908
1987-88	2,323,169	103,828	89,308	907,559	162,258	504,167	4,090,290
1988-89	2,866,111	178,407	108,018	1,083,254	131,900	567,010	4,934,700
1989-90	3,774,872	246,549	148,232	1,324,340	152,530	596,897	6,243,421
1990-91	3,962,039	249,663	115,198	1,356,204	232,538	501,900	6,417,542
Muttart Diabetes Research/Training							
1986-87	-	-	-	-	-	-	-
1987-88	11,444	1,184	1,093	905	538	-	15,164
1988-89	71,351	5,785	2,363	5,838	7,584	-	92,922
1989-90	71,228	7,416	1,026	3,709	5,440	-	88,820
1990-91	76,543	8,603	2,734	2,977	2,976	-	93,833

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Obstetrics and Gynaecology							
1986-87	23,230	1,093	-	10,259	36	13,575	48,194
1987-88	50,415	3,451	3,397	15,450	39	3,535	76,288
1988-89	58,807	3,447	778	9,538	947	1,580	75,097
1989-90	39,025	4,169	-	14,163	43	66,422	123,822
1990-91	42,552	5,184	-	23,120	45	13,681	84,583
Ophthalmology							
1986-87	7,500	-	-	-	-	-	7,500
1987-88	30,000	-	-	-	-	-	30,000
1988-89	-	-	-	-	-	995	995
1989-90	11,620	-	-	771	806	6,546	19,743
1990-91	27,000	-	5,608	79	-	460	33,147
Paediatrics							
1986-87	629,863	52,863	37,747	151,739	16,677	60,917	949,806
1987-88	805,268	34,073	22,565	263,729	23,731	237,793	1,387,158
1988-89	1,014,513	64,624	30,368	363,716	31,220	302,554	1,806,995
1989-90	1,001,589	69,575	44,591	455,856	67,226	219,037	1,857,873
1990-91	1,117,699	70,242	52,106	408,758	62,615	221,240	1,932,659
Pathology							
1986-87	171,543	10,642	13,452	104,653	18,990	34,553	353,833
1987-88	215,616	17,427	12,126	124,176	46,759	31,176	447,280
1988-89	238,649	19,856	5,900	125,576	51,679	21,359	463,018
1989-90	286,909	16,292	7,141	132,216	5,636	10,393	458,588
1990-91	273,491	17,286	9,827	149,853	13,481	52,336	516,274
Pharmacology							
1986-87	611,231	40,757	56,059	196,199	24,183	42,846	971,274
1987-88	581,245	34,524	61,356	173,502	15,488	99,913	966,027
1988-89	613,895	39,588	41,440	213,741	14,605	174,017	1,097,286
1989-90	650,270	31,321	51,372	198,621	21,176	239,033	1,191,793
1990-91	956,646	72,376	43,712	331,358	28,809	65,648	1,498,549
Physiology							
1986-87	852,113	56,411	63,037	407,756	67,796	486,830	1,933,944
1987-88	1,164,421	63,182	117,043	490,282	55,852	865,361	2,756,141
1988-89	1,356,742	75,214	79,187	528,295	61,822	646,965	2,748,226
1989-90	1,601,628	104,683	96,589	886,686	66,801	575,988	3,332,375
1990-91	1,912,236	156,662	153,819	836,447	125,416	768,913	3,953,495
Provincial Lab Public Health							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	3,048	-	2,784	5,832
1990-91	25,067	2,006	8,831	10,380	63	(698)	45,650

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Psychiatry							
1986-87	179,238	20,309	6,707	21,680	4,324	13,909	246,166
1987-88	265,325	17,747	12,159	50,100	5,210	82,678	433,220
1988-89	535,572	28,564	8,930	88,459	68,169	134,725	864,419
1989-90	579,150	36,714	19,323	101,998	53,185	56,266	846,636
1990-91	598,243	40,298	27,444	119,734	52,229	61,812	899,760
Radiology and Diagnostic Imaging							
1986-87	3,743	7	678	-	-	-	4,428
1987-88	500	(3)	3,066	5,682	-	-	9,245
1988-89	-	-	-	743	-	-	743
1989-90	6,000	(49)	-	4,189	45	-	10,185
1990-91	7,904	434	-	(1,338)	-	-	7,000
Rheumatic Diseases Unit							
1986-87	26,034	2,098	-	9,009	8	-	37,148
1987-88	37,890	4,378	-	10,687	255	250	53,459
1988-89	3,221	386	-	(2,049)	5	2,638	4,202
1989-90	3,265	156	-	5,572	-	8,543	17,537
1990-91	60,908	7,615	-	8,619	1,992	600	79,735
Surgery							
1986-87	750,870	49,429	35,596	368,387	19,899	159,588	1,383,769
1987-88	624,655	11,094	52,276	350,201	18,872	93,999	1,151,098
1988-89	724,060	21,374	33,322	413,287	19,116	157,475	1,368,635
1989-90	1,216,730	56,129	57,342	670,417	57,541	248,854	2,307,011
1990-91	1,240,597	71,865	109,740	511,192	78,518	99,634	2,111,545
Surgical Medical Research Inst							
1986-87	155,877	8,085	7,267	222,822	25,173	19,396	438,621
1987-88	125,724	4,272	5,244	180,040	34,448	6,202	355,929
1988-89	108,241	7,687	5,902	231,185	48,269	16,519	417,803
1989-90	79,197	4,691	3,389	200,667	15,706	2,384	306,034
1990-91	139,921	12,459	9,799	400,026	22,492	15,930	600,627
TOTAL							
1986-87	12,894,129	1,011,242	635,502	4,563,427	1,549,807	3,683,535	24,337,641
1987-88	13,138,674	805,428	642,944	5,052,263	857,702	3,487,134	23,984,145
1988-89	15,233,475	1,003,352	706,487	5,803,149	1,122,081	3,460,371	27,328,914
1989-90	17,647,013	1,205,012	760,285	6,700,755	1,109,493	3,663,904	31,086,461
1990-91	19,397,524	1,476,091	942,160	7,261,222	1,370,808	6,398,649	36,846,455
NATIVE STUDIES							
Native Studies							
1986-87	-	-	-	-	-	-	-
1987-88	62,383	6,473	790	4,222	10,433	516	84,817
1988-89	60,549	6,365	-	1,861	10,021	-	78,797
1989-90	47,684	3,333	-	552	8,591	-	60,160
1990-91	24,508	976	-	108	1	-	25,593

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
TOTAL							
1986-87	-	-	-	-	-	-	-
1987-88	62,383	6,473	790	4,222	10,433	516	84,817
1988-89	60,549	6,365	-	1,861	10,021	-	78,797
1989-90	47,684	3,333	-	552	8,591	-	60,160
1990-91	24,508	976	-	108	1	-	25,593
NURSING							
Nursing							
1986-87	103,775	6,019	5,870	34,826	3,479	5,071	159,040
1987-88	137,024	5,940	17,009	9,596	11,887	32,486	213,941
1988-89	99,798	5,308	25,092	10,109	4,168	12,193	156,668
1989-90	304,775	10,535	30,051	44,777	16,354	48,772	455,264
1990-91	430,106	25,831	43,455	61,999	22,336	26,167	609,894
TOTAL							
1986-87	103,775	6,019	5,870	34,826	3,479	5,071	159,040
1987-88	137,024	5,940	17,009	9,596	11,887	32,486	213,941
1988-89	99,798	5,308	25,092	10,109	4,168	12,193	156,668
1989-90	304,775	10,535	30,051	44,777	16,354	48,772	455,264
1990-91	430,106	25,831	43,455	61,999	22,336	26,167	609,894
PHARMACY & PHARMACEUTICAL SCIENCES							
Dean Pharmacy & Pharm. Sciences							
1986-87	1,216,611	63,516	50,437	397,081	77,027	196,984	2,001,656
1987-88	1,077,158	40,261	56,494	357,631	42,755	80,482	1,654,781
1988-89	990,809	34,113	38,899	334,564	71,892	71,289	1,541,568
1989-90	864,360	35,798	71,929	345,561	50,537	123,026	1,491,212
1990-91	840,617	49,105	44,959	265,005	77,964	115,084	1,392,735
TOTAL							
1986-87	1,216,611	63,516	50,437	397,081	77,027	196,984	2,001,656
1987-88	1,077,158	40,261	56,494	357,631	42,755	80,482	1,654,781
1988-89	990,809	34,113	38,899	334,564	71,892	71,289	1,541,568
1989-90	864,360	35,798	71,929	345,561	50,537	123,026	1,491,212
1990-91	840,617	49,105	44,959	265,005	77,964	115,084	1,392,735
PHYSICAL EDUC & RECREATION ADMIN							
Dean of Physical Ed & Recreation							
1986-87	18,748	1,268	1,200	687	2	1,453	23,357
1987-88	20,578	891	4,200	480	-	2,570	28,720
1988-89	509	22	5,389	1,425	-	6,727	14,072
1989-90	26,050	858	6,204	2,809	11	7,232	43,164
1990-91	1,612	72	4,631	54	61	4,444	10,873

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Athletics							
1986-87	3,164	55	977	6,679	319	-	11,194
1987-88	1,444	42	227	5,161	38	4,155	11,068
1988-89	1,150	59	-	4,525	910	536	7,180
1989-90	750	29	-	1,524	3,612	1,084	7,000
1990-91	-	-	-	2,849	3,386	3,417	9,651
Physical Educ & Sports Studies							
1986-87	77,846	1,138	5,611	27,696	3,602	2,837	118,728
1987-88	57,743	792	5,608	13,069	1,632	1,583	80,425
1988-89	36,158	812	5,469	11,007	4,651	9,111	67,207
1989-90	82,662	2,405	10,339	19,538	45,695	6,324	166,963
1990-91	104,450	3,453	5,647	27,749	31,615	15,444	188,358
Rec Admin and Leisure Studies							
1986-87	4,790	189	-	412	211	-	5,602
1987-88	7,880	297	1,000	1,900	590	-	11,666
1988-89	748	49	349	1,015	-	-	2,161
1989-90	7,485	346	488	1,191	170	-	9,680
1990-91	5,657	310	500	493	223	-	7,183
TOTAL							
1986-87	104,548	2,650	7,788	35,473	4,133	4,289	158,881
1987-88	87,645	2,022	11,035	20,610	2,260	8,308	131,879
1988-89	38,565	941	11,207	17,973	5,561	16,373	90,620
1989-90	116,947	3,638	17,031	25,063	49,488	14,640	226,806
1990-91	111,718	3,835	10,778	31,145	35,284	23,304	216,065
REHABILITATION MEDICINE							
Dean of Rehabilitation Medicine							
1986-87	53,753	3,125	4,630	2,769	2,941	15	67,233
1987-88	40,160	3,102	5,943	2,561	480	9,249	61,495
1988-89	66,308	3,705	9,824	9,408	2,095	3,291	94,630
1989-90	65,296	4,125	4,460	8,361	7,692	351	90,285
1990-91	110,676	4,595	3,526	4,484	198	2,213	125,693
Occupational Therapy							
1986-87	1,947	22	290	1,993	514	12,394	17,160
1987-88	3,184	74	-	3,100	258	6,840	13,456
1988-89	3,187	286	-	2,573	110	855	7,012
1989-90	(3,802)	3	3,493	3,305	702	5,905	9,605
1990-91	(1,389)	17	1,386	2,641	777	1,892	5,325
Physical Therapy							
1986-87	31,591	1,600	3,621	21,094	797	18,763	77,466
1987-88	47,703	1,936	5,330	11,476	546	5,779	72,769
1988-89	92,876	3,940	5,480	19,723	2,044	146,254	270,316
1989-90	106,400	8,388	7,690	34,183	203	32,222	189,085
1990-91	110,796	5,901	6,625	20,712	1,383	103,880	249,296

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Speech Pathology and Audiology							
1986-87	14,163	556	-	333	461	-	15,513
1987-88	4,037	273	-	465	224	-	4,998
1988-89	15,316	752	1,338	1,128	237	-	18,770
1989-90	17,008	567	6,350	1,491	369	15,401	41,185
1990-91	14,964	585	-	7,784	40	5,627	29,000
TOTAL							
1986-87	101,454	5,304	8,540	26,190	4,714	31,171	177,372
1987-88	95,084	5,385	11,273	17,602	1,508	21,867	152,718
1988-89	177,686	8,683	16,642	32,832	4,486	150,399	390,728
1989-90	184,902	13,082	21,994	47,339	8,965	53,878	330,159
1990-91	235,047	11,098	11,537	35,621	2,398	113,613	409,314
FACULTE SAINT-JEAN							
Dean of Faculte Saint-Jean							
1986-87	5,836	448	227	72	125	-	6,708
1987-88	9,841	290	10,703	(17,239)	318	345	4,259
1988-89	46,156	1,538	8,205	10,954	564	299	67,717
1989-90	85,935	5,070	11,480	4,375	205	4,305	111,369
1990-91	26,447	1,978	6,836	2,495	2,709	-	40,465
TOTAL							
1986-87	5,836	448	227	72	125	-	6,708
1987-88	9,841	290	10,703	(17,239)	318	345	4,259
1988-89	46,156	1,538	8,205	10,954	564	299	67,717
1989-90	85,935	5,070	11,480	4,375	205	4,305	111,369
1990-91	26,447	1,978	6,836	2,495	2,709	-	40,465
SCIENCE							
Dean of Science							
1986-87	103,034	540	-	12,990	32,815	504	149,883
1987-88	63,935	3,230	-	5,159	39,246	-	111,570
1988-89	87,316	-	-	4,807	23,487	-	115,610
1989-90	153,227	3,655	-	403	47,387	32,499	237,172
1990-91	130,402	3,973	3,619	806	34,198	33,374	206,372
Botany							
1986-87	129,712	9,784	58,297	87,854	17,125	66,805	369,577
1987-88	172,412	13,387	41,466	86,831	16,181	128,582	458,858
1988-89	227,449	14,262	49,602	109,751	22,825	40,716	464,604
1989-90	317,938	16,731	67,888	119,498	43,192	38,167	603,413
1990-91	395,651	24,446	55,559	155,332	29,594	88,760	749,341
Chemistry							
1986-87	2,726,954	154,430	196,950	228,159	122,967	360,383	3,789,843
1987-88	2,546,095	135,329	198,885	173,824	195,925	539,003	3,789,062
1988-89	2,608,255	133,672	194,298	232,538	106,526	507,689	3,782,977
1989-90	2,417,442	120,464	193,647	432,841	60,313	668,865	3,893,571
1990-91	2,658,852	148,535	218,044	455,965	83,489	1,040,065	4,604,950

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Computing Science							
1986-87	168,557	6,139	81,998	23,629	39,622	36,854	356,800
1987-88	282,123	8,510	111,444	29,984	44,621	155,931	632,613
1988-89	262,744	8,556	152,307	30,960	52,113	104,511	611,190
1989-90	376,609	13,841	178,973	32,910	50,825	160,263	813,421
1990-91	440,100	24,636	186,629	21,218	36,315	334,705	1,043,602
Genetics							
1986-87	522,564	38,018	26,618	212,743	22,752	33,537	856,232
1987-88	482,936	28,066	23,381	217,212	10,088	100,973	862,655
1988-89	427,003	34,965	38,191	279,427	46,936	43,105	869,628
1989-90	468,402	42,390	33,112	295,276	52,621	65,462	957,264
1990-91	528,857	48,042	38,439	301,799	45,564	155,015	1,117,715
Geography							
1986-87	115,214	4,293	36,087	56,085	16,026	9,558	237,264
1987-88	152,048	6,274	35,014	67,249	20,386	28,455	309,426
1988-89	181,038	7,344	83,637	49,025	12,816	22,346	356,205
1989-90	152,336	8,878	61,115	50,870	10,520	93,465	377,184
1990-91	146,270	11,804	65,582	68,066	9,073	61,844	362,639
Geology							
1986-87	499,738	23,138	159,564	232,295	25,700	121,889	1,062,324
1987-88	481,660	16,449	162,824	267,583	18,579	600,813	1,547,908
1988-89	530,104	21,998	195,400	245,125	34,472	58,576	1,085,674
1989-90	463,589	21,529	200,598	207,063	43,762	118,897	1,055,439
1990-91	599,833	39,819	223,542	306,328	46,319	257,885	1,473,726
Linguistics							
1986-87	13,710	472	1,092	2,074	443	1,125	18,915
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Mathematics							
1986-87	100,009	3,720	266,942	65,333	19,282	42,809	498,095
1987-88	120,957	5,256	242,918	61,898	33,918	70,851	535,798
1988-89	188,120	5,660	305,380	78,177	40,783	36,154	654,274
1989-90	345,653	9,036	272,745	59,446	50,848	137,779	875,507
1990-91	258,733	9,253	314,217	63,832	37,150	132,134	815,319
Microbiology							
1986-87	385,262	26,072	30,265	132,617	10,588	121,340	706,142
1987-88	371,932	17,288	15,537	114,702	13,215	57,096	589,770
1988-89	342,581	13,065	20,441	136,418	36,656	106,939	656,100
1989-90	578,678	44,300	32,180	205,307	4,007	83,036	947,508
1990-91	685,709	54,257	61,271	245,312	38,109	133,280	1,217,937

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Physics							
1986-87	2,072,594	186,745	304,477	268,943	106,839	289,040	3,228,638
1987-88	2,050,675	193,203	261,553	198,589	86,071	236,507	3,026,599
1988-89	1,756,691	159,009	284,692	284,430	65,427	283,545	2,833,795
1989-90	1,929,982	170,932	334,858	208,118	92,482	476,363	3,212,735
1990-91	2,040,989	210,643	399,445	272,627	193,617	880,225	3,997,547
Psychology							
1986-87	122,761	12,712	27,932	46,048	7,488	12,657	229,597
1987-88	170,299	16,179	36,890	54,256	11,710	66,173	355,506
1988-89	145,100	14,191	25,649	53,801	7,812	47,342	293,894
1989-90	121,523	9,406	22,199	49,363	16,518	101,636	320,645
1990-91	210,164	18,696	22,164	60,286	109,185	113,529	534,025
Statistics & Applied Probability							
1986-87	16,671	227	18,791	3,408	3,520	3,280	45,897
1987-88	40,134	2,277	19,541	7,831	22,983	17,067	109,832
1988-89	33,458	2,490	39,669	11,321	32,405	17,595	136,938
1989-90	109,158	7,019	50,069	12,396	9,721	19,035	207,397
1990-91	84,573	8,156	58,998	10,974	24,322	37,886	224,910
Zoology							
1986-87	799,263	46,738	150,193	382,226	94,350	236,844	1,709,615
1987-88	979,347	48,442	164,562	422,576	204,740	391,621	2,211,288
1988-89	1,073,436	59,968	238,371	667,240	247,495	330,076	2,616,585
1989-90	1,183,145	66,320	258,380	725,635	237,733	232,496	2,703,709
1990-91	1,086,886	77,081	220,313	624,213	260,745	272,940	2,542,178
TOTAL							
1986-87	7,776,044	513,027	1,359,206	1,754,403	519,516	1,336,625	13,258,821
1987-88	7,914,554	493,890	1,314,014	1,707,693	717,662	2,393,072	14,540,884
1988-89	7,863,294	475,179	1,627,638	2,183,020	729,752	1,598,593	14,477,475
1989-90	8,617,682	534,502	1,705,763	2,399,126	719,930	2,227,962	16,204,965
1990-91	9,267,018	679,342	1,867,821	2,586,759	947,680	3,541,642	18,890,263
TOTAL FACULTIES							
1986-87	31,825,485	2,085,036	3,256,721	9,090,029	3,021,621	6,904,409	56,183,301
1987-88	32,191,924	1,884,205	3,248,044	9,534,643	2,333,351	7,686,104	56,878,270
1988-89	34,272,855	2,056,897	3,706,624	10,742,419	2,787,410	7,142,161	60,708,366
1989-90	37,951,842	2,365,925	4,057,037	12,119,047	2,699,929	8,337,451	67,531,230
1990-91	40,896,654	2,888,023	4,436,470	13,013,534	3,789,643	13,238,234	78,262,558
FACULTY SUPPORT							
Alberta Law Reform Institute							
1986-87	608,792	65,255	22,136	86,202	174,686	5,742	962,813
1987-88	530,629	55,062	19,963	91,367	206,163	11,571	914,754
1988-89	309,322	31,479	21,107	41,812	74,713	17,985	496,418
1989-90	-	-	-	-	-	-	-
1990-91	-	-	750	-	-	-	750

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Paleontological Collection							
1986-87	-	-	1,415	1,540	-	-	2,956
1987-88	-	-	-	1,295	-	-	1,295
1988-89	-	-	-	539	-	-	539
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
University Archives							
1986-87	7,677	376	-	70	-	-	8,122
1987-88	7,500	376	-	3	-	-	7,879
1988-89	13,028	971	-	-	-	-	13,999
1989-90	2,497	272	-	-	-	-	2,768
1990-91	30,276	3,800	-	-	-	-	34,076
UCS - Director's Office							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	134	-	134
1989-90	-	-	-	-	476	-	476
1990-91	-	-	-	484	3,971	-	4,455
TOTAL							
1986-87	616,468	65,631	23,551	87,812	174,686	5,742	973,891
1987-88	538,129	55,438	19,963	92,666	206,163	11,571	923,928
1988-89	322,350	32,450	21,107	42,351	74,848	17,985	511,090
1989-90	2,497	272	-	-	476	-	3,244
1990-91	30,276	3,800	750	484	3,971	-	39,281
LIBRARY							
Library							
1986-87	38,810	23	343	45,636	25,000	29,600	139,412
1987-88	25,743	-	600	57,867	-	-	84,210
1988-89	29,669	83	1,501	42,167	3,000	14,466	90,886
1989-90	1,340	49	1,367	53,836	-	85	56,677
1990-91	38,589	283	512	123,588	15,258	390	178,621
TOTAL							
1986-87	38,810	23	343	45,636	25,000	29,600	139,412
1987-88	25,743	-	600	57,867	-	-	84,210
1988-89	29,669	83	1,501	42,167	3,000	14,466	90,886
1989-90	1,340	49	1,367	53,836	-	85	56,677
1990-91	38,589	283	512	123,588	15,258	390	178,621
STUDENT SERVICES							
Native Student Services							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	2,700	129	2,000	-	-	3,320	8,149
1989-90	9,898	448	-	361	2,530	350	13,587
1990-91	3,400	159	3,841	5,465	5,260	1,320	19,445

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Student Awards							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	245,384	-	2,228	-	-	-	247,612
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
TOTAL							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	248,084	129	4,228	-	-	3,320	255,761
1989-90	9,898	448	-	361	2,530	350	13,587
1990-91	3,400	159	3,841	5,465	5,260	1,320	19,445
PUBLIC SERVICES							
Extension General							
1986-87	110	5	3,414	-	2,000	-	5,530
1987-88	-	-	-	-	800	-	800
1988-89	447	-	1,077	12	-	-	1,536
1989-90	24,017	2,387	84	73	-	-	26,560
1990-91	28,184	4,557	966	737	2,308	-	36,751
TOTAL							
1986-87	110	5	3,414	-	2,000	-	5,530
1987-88	-	-	-	-	800	-	800
1988-89	447	-	1,077	12	-	-	1,536
1989-90	24,017	2,387	84	73	-	-	26,560
1990-91	28,184	4,557	966	737	2,308	-	36,751
ADMINISTRATIVE DEPARTMENTS							
President							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	37	-	-	37
1990-91	-	-	-	559	-	-	559
Research Grants Office							
1986-87	29,222	9,170	7,642	6,454	18,832	-	71,321
1987-88	179,760	14,336	9,992	6,076	7,218	-	217,382
1988-89	178,297	16,495	13,915	5,733	24,344	-	238,785
1989-90	202,265	22,890	15,187	4,327	15,789	-	260,457
1990-91	187,063	23,948	1,460	712	1,193	-	214,376
Student Awards							
1986-87	-	-	-	-	-	-	-
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	333,171	-	2,312	-	-	-	335,483
1990-91	436,584	-	3,906	-	-	-	440,490

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
Vice-President (Academic)							
1986-87	8,140	1,278	4,079	-	-	-	13,497
1987-88	-	-	-	-	-	-	-
1988-89	-	1,559	-	1,612	6,829	-	10,000
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Vice-President (Administration)							
1986-87	-	-	-	-	-	(144)	(144)
1987-88	-	-	-	-	-	-	-
1988-89	-	-	-	-	-	-	-
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
Vice-President (Research)							
1986-87	500	-	101,802	6,369	8,910	-	117,581
1987-88	-	-	159,519	3,771	8,341	-	171,630
1988-89	-	-	196,837	9,174	5,745	-	211,756
1989-90	12,510	290	505,126	27,195	5,931	6,264	557,315
1990-91	10,298	433	624,622	12,754	1,506	10,046	659,658
TOTAL							
1986-87	37,862	10,448	113,523	12,823	27,743	(144)	202,255
1987-88	179,760	14,336	169,511	9,846	15,559	-	389,012
1988-89	178,297	18,054	210,752	16,519	36,918	-	460,541
1989-90	547,945	23,180	522,625	31,559	21,721	6,264	1,153,293
1990-91	633,944	24,381	629,988	14,025	2,698	10,046	1,315,082
TOTAL SUPPORT							
1986-87	693,251	76,107	140,832	146,271	229,429	35,198	1,321,088
1987-88	743,632	69,774	190,073	160,379	222,522	11,571	1,397,951
1988-89	778,847	50,716	238,664	101,049	114,766	35,771	1,319,813
1989-90	585,696	26,335	524,075	85,830	24,727	6,699	1,253,362
1990-91	734,394	33,179	636,058	144,299	29,494	11,756	1,589,180
TOTAL AGENCIES							
1986-87	-	-	5,065	-	-	-	5,065
1987-88	-	-	961	-	-	-	961
1988-89	-	-	1,270	-	21	-	1,291
1989-90	-	-	-	-	-	-	-
1990-91	-	-	-	-	-	-	-
TOTAL NON-DEPARTMENTALIZED ACCOUNTS							
1986-87	93,928	44,451	552	52,297	1,927	4,588	197,744
1987-88	66,715	543,509	38	2,622	1,550	(2,602)	611,832
1988-89	75,203	557,517	16,568	36,460	463	13,717	699,929
1989-90	18,115	603,431	-	3,126	301	-	624,973
1990-91	17,759	700,306	-	537	505	187	719,293

TABLE 7.3
SPONSORED RESEARCH EXPENDITURES BY SUMMARY LEVEL

	SALARIES	STAFF BENEFITS	TRAVEL & ALLOWANCES	SUPPLIES & SUNDRIES	MISCELLANEOUS	FURNITURE & EQUIPMENT	TOTAL EXPENDITURES
TOTAL UNIVERSITY							
1986-87	32,612,664	2,205,595	3,403,169	9,288,597	3,252,977	6,944,195	57,707,197
1987-88	33,002,272	2,497,488	3,439,116	9,697,644	2,557,422	7,695,072	58,889,014
1988-89	35,126,905	2,665,130	3,963,126	10,879,928	2,902,658	7,191,650	62,729,398
1989-90	38,555,654	2,995,691	4,581,112	12,208,002	2,724,956	8,344,150	69,409,565
1990-91	41,648,806	3,621,509	5,072,528	13,158,369	3,819,643	13,250,177	80,571,031

The source of these figures is the General Ledger maintained by the Office of the Comptroller.

FIGURE 7.3.1
SPONSORED RESEARCH EXPENDITURES BY FACULTY, 1990-91

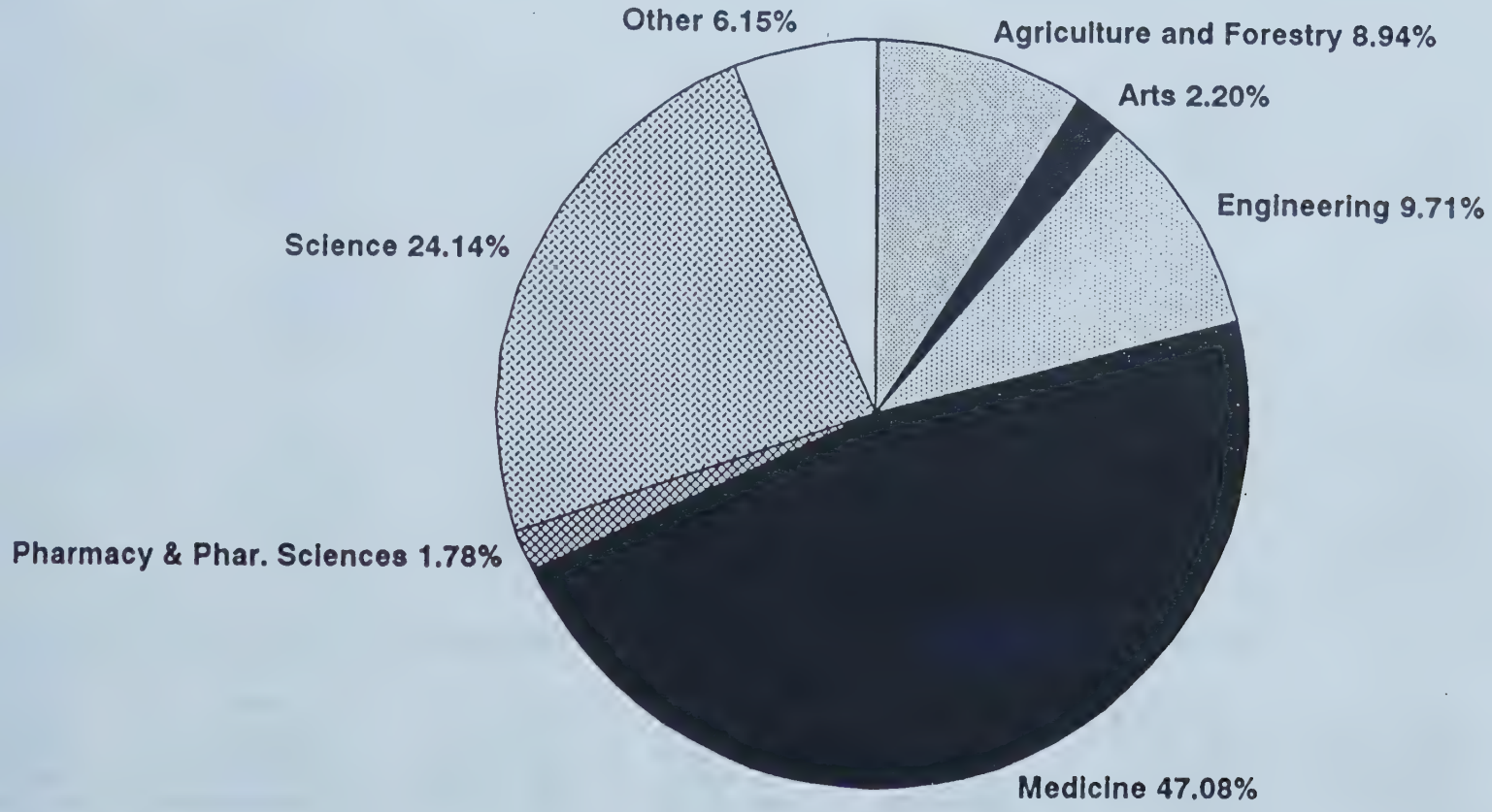


TABLE 7.4
CENTRAL RESEARCH FUND SUPPORT

Faculty	1986-87 $ Awarded	1986-87 No. of Awards	1987-88 $ Awarded	1987-88 No. of Awards	1988-89 $ Awarded	1988-89 No. of Awards	1989-90 $ Awarded	1989-90 No. of Awards	1990-91 $ Awarded	1990-91 No. of Awards
Agriculture & Forestry	91,139	29	75,484	19	67,890	18	86,992	24	50,900	14
Arts	136,677	82	177,114	97	171,752	103	171,386	125	205,947	124
Business	18,799	8	17,009	9	19,936	16	17,400	11	21,620	16
Dentistry	1,726	2	17,800	2	15,000	2	30,000	4	8,000	1
Education	24,636	13	41,563	34	48,036	29	40,714	33	57,130	43
Engineering	123,828	21	134,299	22	134,176	23	113,499	27	133,500	21
Extension	-	-	-	-	500	1	-	-	-	-
Graduate Studies & Res.	-	-	-	-	22,500	1	-	-	-	-
Home Economics	2,952	3	14,300	4	23,612	7	500	1	42,250	8
Interdisc. Res. Units*	10,586	6	13,913	5	3,900	3	5,300	4	500	1
Law	-	-	4,700	2	2,500	1	2,000	2	3,300	3
Library & Info. Studies	-	-	-	-	7,358	3	2,239	2	2,200	1
Medicine	182,818	25	162,067	24	182,084	24	156,781	24	164,500	20
Nursing	11,200	3	10,560	6	18,836	11	12,804	11	20,749	14
Pharmacy & Pharm. Sci.	14,175	4	2,666	2	11,000	2	14,452	3	9,000	1
Physical Educ. & Rec.	16,470	3	15,600	9	27,230	10	30,900	13	37,950	14
Rehabilitation Medicine	15,288	5	23,800	6	9,200	3	14,340	6	8,558	3
Saint-Jean	7,746	6	5,340	2	1,435	1	3,784	3	2,000	3
Science	261,877	83	273,498	74	328,924	79	345,821	82	369,173	84
Other	-	-	466	1	3,000	1	960	1	2,906	3
UNIVERSITY TOTAL	919,917	293	990,179	318	1,098,869	338	1,049,872	376	1,140,183	374

*Includes: Canadian Circumpolar Institute (formerly Boreal Institute for Northern Studies), Canadian Institute of Ukrainian Studies, Centre for Advanced Study in Theoretical Psychology, Developmental Disabilities Centre (formerly Centre for the Study of Mental Retardation), Devonian Botanic Garden, Centre for Gerontology, and Water Resources Centre.

The CRF data include the Discretionary Funds of the President and the Vice-President (Research).

The source of these data is the Research Grants Office.

LIBRARY

The tables in this section were compiled by:

D. Olausen -- Table 8.1.
G. Fester -- Table 8.2.

TABLE 8.1
NET LIBRARY EXPENSE
(Dollars in Thousands)

	1986-87	1987-88	1988-89	1989-90	1990-91
PAYROLL EXPENSE:					
ACADEMIC STAFF SALARIES	3,359	3,532	3,754	3,889	4,020
NON-ACADEMIC STAFF SALARIES	6,852	6,845	6,970	7,503	7,681
STAFF BENEFITS	1,304	1,424	1,460	1,628	1,884
SUB-TOTAL	11,515	11,801	12,184	13,020	13,585
LIBRARY MATERIAL EXPENSE:					
BOOKS & BOOK EQUIVALENT ITEMS	2,104	2,435	2,415	1,814	1,929
PERIODICALS & SERIALS	2,324	2,098	2,316	3,122	3,177
BINDING & CONSERVATION	137	147	147	164	147
SUB-TOTAL	4,565	4,680	4,878	5,100	5,253
OTHER OPERATING EXPENSE:					
TRAVEL & TRAINING	47	50	40	42	84
SUPPLIES & SUNDRIES	363	355	589	456	480
POSTAGE, TELEPHONE, ETC.	191	170	185	174	213
EQUIPMENT RENTAL	535	545	417	483	569
EQUIPMENT MAINTENANCE	110	83	91	64	70
DATA PROCESSING	524	868	936	808	976
SUB-TOTAL	1,770	2,071	2,258	2,027	2,392
TOTAL EXPENSE	17,850	18,552	19,320	20,147	21,230
REVENUE	(413)	(266)	(375)	(355)	(476)
NET EXPENSE	17,437	18,286	18,945	19,792	20,754

The source of these figures is the General Ledger prepared by the Office of the Comptroller. These figures include funds fro the operating group of accounts.

TABLE 8.2
LIBRARY DATA

	1986-87	1987-88	1988-89	1989-90	1990-91
FULL-TIME EQUIVALENT STAFF (1)					
LIBRARIANS	79.5	80.0	80.0	81.5	78.3
OTHER PROFESSIONALS	7.0	6.0	6.0	5.0	6.0
SUPPORT	277.6	274.9	274.9	273.9	258.2
CASUAL	36.9	41.2	41.3	36.2	34.7
TOTAL	401.0	402.1	402.2	396.6	377.2
LIBRARY HOLDINGS (VOLUME EQUIVALENT)					
VOLUMES (BOOKS & PERIODICALS) (2)	3,106,102	3,206,818	3,307,780	3,395,693	3,474,985
MICROFORMS (3)	2,419,901	2,576,334	2,696,022	2,859,701	2,966,348
TOTAL VOLUME EQUIVALENT	5,526,003	5,783,152	6,003,802	6,255,394	6,441,333
ACQUISITIONS FOR THE YEAR					
VOLUMES ADDED	96,317	107,159	105,167	99,331	88,920
VOLUMES WITHDRAWN	12,997	6,443	4,205	11,418	9,628
NET VOLUMES (BOOKS & PERIODICALS)	83,320	100,716	100,962	87,913	79,292
MICROFORMS	173,693	156,433	119,688	163,679	106,647
TOTAL VOLUME EQUIVALENT	257,013	257,149	220,650	251,592	185,939
AUDIO VISUAL AIDS	28,368	27,618	23,468	17,068	37,253
SERIAL SUBSCRIPTIONS (4)	21,422	20,278	19,426	18,823	18,996
CIRCULATION					
STUDENT & FACULTY LOANS	1,342,693	1,352,922	1,325,389	1,336,614	1,278,043
OUTGOING INTER-LIBRARY LOANS (5)	15,702	44,278	43,635	47,470	53,858
INCOMING INTER-LIBRARY LOANS (6)	13,320	14,015	14,181	14,280	16,417

These statistics were prepared by the Library.

Notes: A review of the methods used to calculate the data in the report has been made by the Library. As a result, collection statistics have been revised.

(1) Staff figures represent active positions and do not include positions supported by conditional grants and employment subsidy programs.

(2) In 1986-87, 82,756 volumes in Faculte Saint-Jean Library were added to these statistics.

(3) In 1986-87, 78,735 microforms in Faculte Saint-Jean Library and John A. Weir Memorial Law Library, were added to these statistics.

(4) Serial subscriptions include periodicals and standing orders.

(5) Loans made by John W. Scott Health Sciences Library, the John A. Weir Memorial Law Library and loans made to Alberta Provincial Government libraries have been included for the first time in 1987-88.

(6) Items borrowed and photocopies received from other libraries.

(7) The Library assumed responsibility for Archives and the Boreal Institute in 1990-91.

COMPUTING

This section was compiled by G. Fester

TABLE 9.1
MTS USAGE

	CPU (Hours)	TERMINAL CONNECT TIME (Hours)	PAGES PRINTED (In 1000's)	BATCH RUNS	TERMINAL RUNS	TOTAL RUNS
TOTAL MTS USAGE						
1986-87	5,011.1	1,306,191	16,426	148,313	2,204,617	2,352,930
1987-88	5,401.7	1,178,242	12,588	160,118	1,937,455	2,097,573
1988-89	4,384.4	1,034,189	9,471	167,932	1,652,027	1,819,959
1989-90	6,507.4	976,618	8,535	161,146	1,494,560	1,655,706
1990-91	4,575.4	846,929	6,783	150,502	1,436,708	1,587,210
PRIME-TIME MTS USAGE						
1986-87	2,106.6	596,857	8,851	67,933	1,342,079	1,410,012
1987-88	1,901.3	477,634	6,683	70,035	1,181,252	1,251,287
1988-89	1,759.9	415,582	5,277	72,201	1,027,078	1,099,279
1989-90	2,210.9	374,531	4,520	64,938	947,794	1,012,732
1990-91	1,815.5	304,325	3,633	51,862	850,009	901,871
TOTAL STUDENT MTS USAGE						
1986-87	423.8	267,051	948	7,433	645,465	652,898
1987-88	360.5	197,276	700	2,858	555,189	558,047
1988-89	321.1	169,954	491	4,889	484,229	489,118
1989-90	285.4	139,965	416	2,995	396,265	399,260
1990-91	251.7	113,803	324	1,484	332,044	333,528
PRIME-TIME STUDENT MTS USAGE						
1986-87	163.6	97,588	384	1,933	295,951	297,884
1987-88	139.4	75,906	282	1,189	257,307	258,496
1988-89	135.6	73,243	198	2,227	237,088	239,315
1989-90	130.5	62,619	197	903	196,572	197,475
1990-91	116.6	54,643	169	453	166,854	167,307

FIGURE 9.1.1
TOTAL MTS USAGE - CPU CONNECT TIME

HOURS
900
800
700
600
500
400
300
200
100
0
A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M
1986
1987
1988
1989
1990
1991

FIGURE 9.1.2
TOTAL MTS USAGE - TERMINAL CONNECT TIME

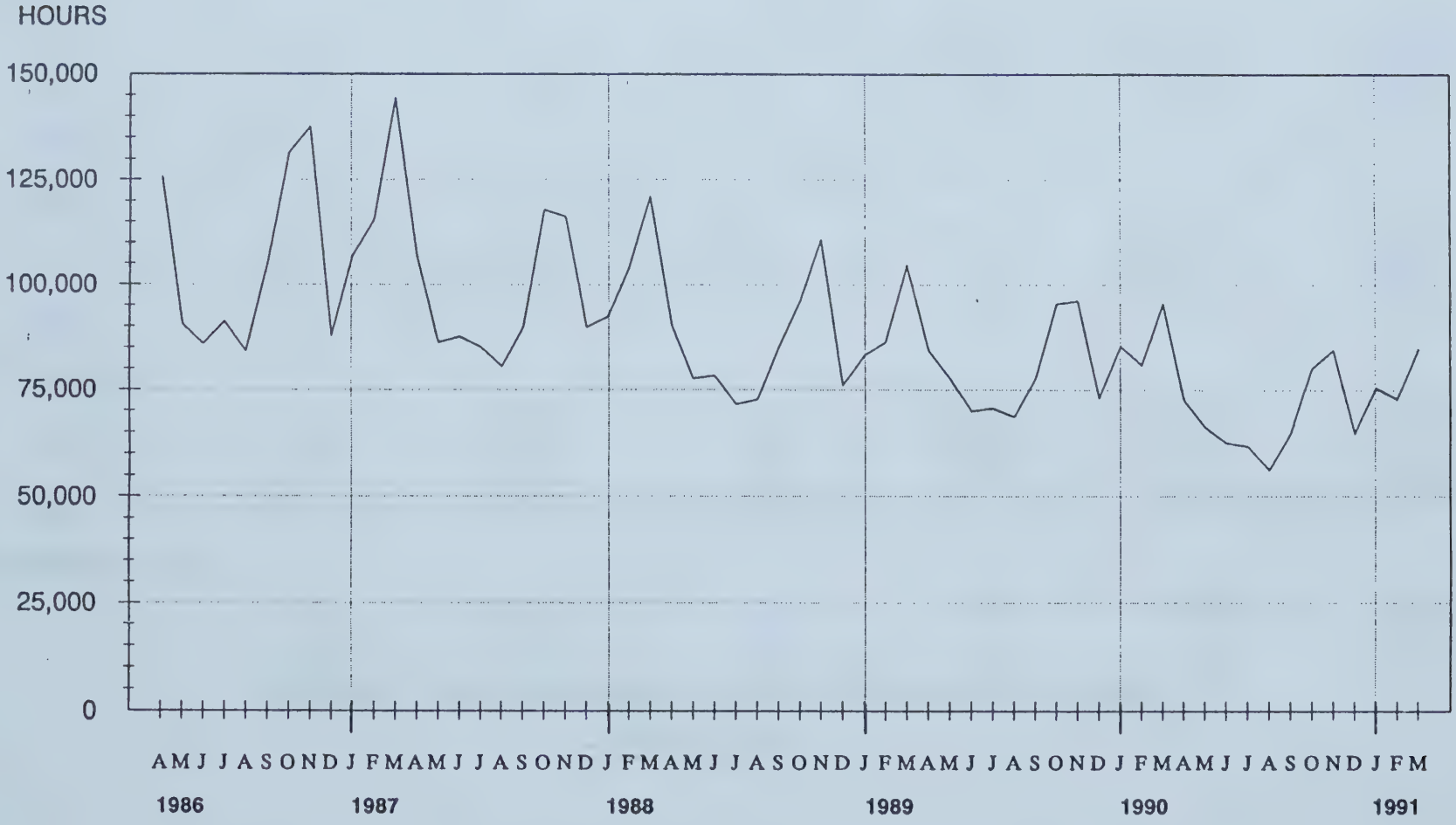
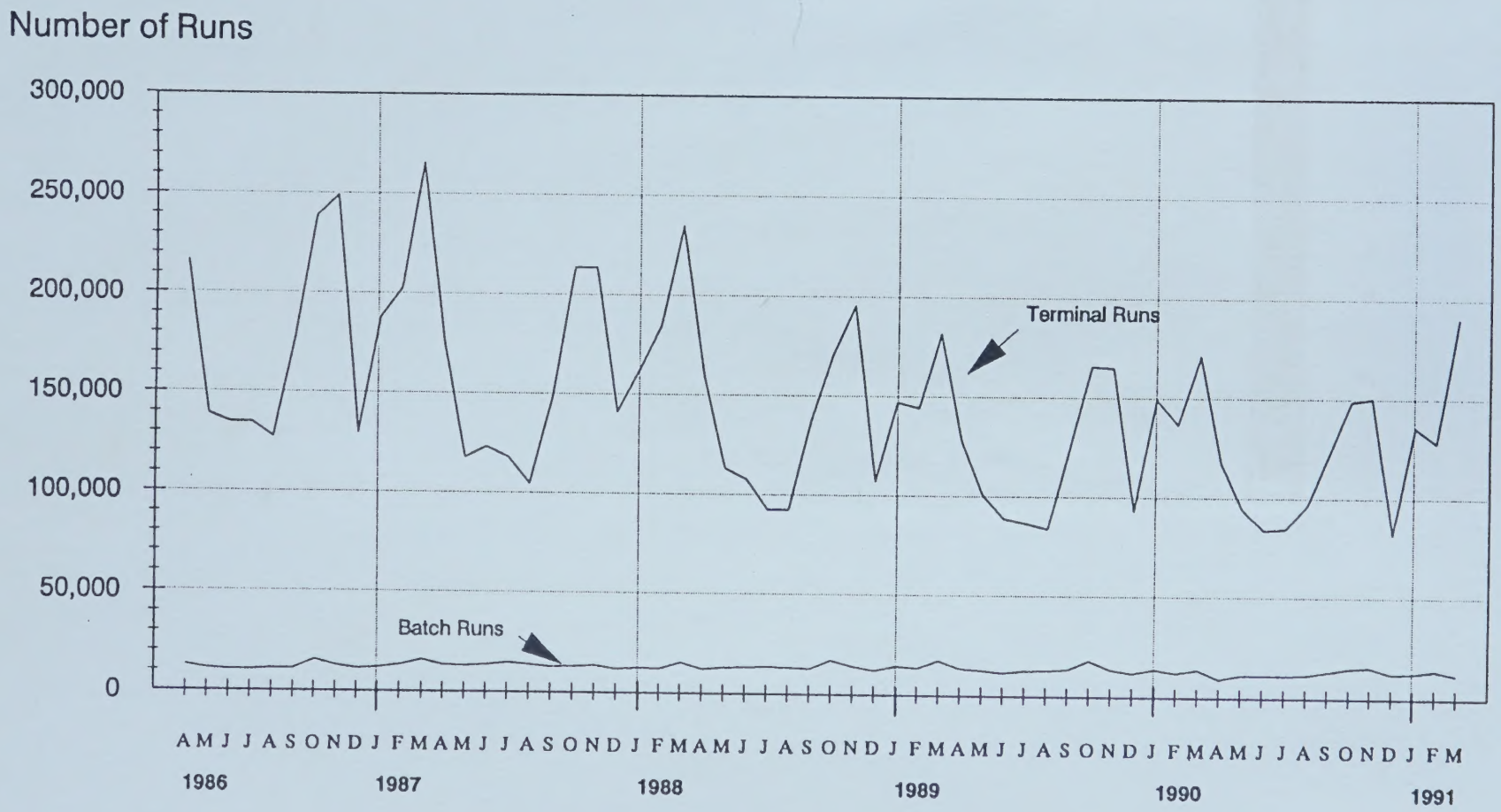

HOURS
150,000
125,000
100,000
75,000
50,000
25,000
0
A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M
1986
1987
1988
1989
1990
1991

FIGURE 9.1.3
TOTAL MTS USAGE - BATCH AND TERMINAL RUNS


Number of Runs
300,000
250,000
200,000
150,000
100,000
50,000
0
Terminal Runs
Batch Runs
A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M
1986
1987
1988
1989
1990
1991

LE 3 A63 U57 1990/1991
DATA BOOK

SERIAL NL 39738850 HSS

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